Monmouth College Bulletin

CATALOG NUMBER

1952-1953

MONMOUTH, ILLINOIS

New students, whether freshmen or transfers from other institutions, should address all inquiries to:

The Director of Admissions
Monmouth College
monmouth, illinois

The campus admissions office is located in the Library Building where admissions counselors may be consulted from 8:30 A. M. to 4:30 P. M. Monday through Saturday.

The following off-campus admissions counselors may be consulted by appointment:

Mr. Raymond Hiett
2051 birchwood avenue
chicago, illinois
Telephone—Hollycourt 5-8076

Miss Barbara Tait
714 54th street
des moines, iowa
Telephone—5-2084

THE MONMOUTH COLLEGE BULLETIN

Series XLXIII Number 1

March, 1953

Published monthly except June and August by the Monmouth College. Entered at the Post Office of Monmouth, Illinois, as Second Class Matter.

MONMOUTH COLLEGE CAMPUS

MONMOUTH ILL

Monmouth College Bulletin

CATALOG NUMBER

CENTENNIAL YEAR

1952-1953

ANNOUNCEMENTS FOR 1953-1954

MARCH, 1953

MONMOUTH, ILLINOIS

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< Wallace Hall

COLLEGE CALENDAR 1953-1954

COMMENCEMENT, 1953

June 7, Sabbath, 7:30 p. m. ..... Baccalaureate Service
June 8, Monday ..... Alumni Day
June 8, Monday, 10:00 a. m. ..... Annual Meeting of the College Senate
June 9, Tuesday, 10:00 a. m. ..... Commencement Exercises

SUMMER SESSION, 1953

June 15 to August 7 ..... A term of eight weeks

FIRST SEMESTER

September 14, Monday, 9:00 a. m. ..... Meeting of the Faculty
September 15, Tuesday, 9:00 a. m. ..... First Freshman Day—Conferences
September 16, 17, 18 ..... Registration Days
September 18, Friday, 11:00 a. m. ..... Opening Exercises in Auditorium
December 17, Thursday, 4:10 p. m. ..... Holiday Recess Begins
January 5, 1954, Tuesday, 7:40 a. m. ..... College Re-Opens
January 25-30, 1954 ..... Semester Examinations
February 2, Tuesday ..... First Semester Closes

SECOND SEMESTER

February 3, 4, Wednesday, Thursday ..... Registration, Second Semester
March 26, Friday, 12:00 noon ..... Spring Recess Begins
April 6, Tuesday, 7:40 a. m. ..... College Re-Opens
May 31—June 5 ..... Semester Examinations
June 7, Monday ..... Alumni Day
June 8, Tuesday ..... Commencement Day

THE SENATE

The corporate powers of Monmouth College are vested in the Senate which consists of the following trustees and directors convened in joint session and for certain purposes, in the trustees convened separately.

The next annual meeting of the Senate will be held at the College on Monday, June 8, at 10:00 o'clock A. M. The presence of five trustees and nine directors is necessary to constitute a quorum.

THE TRUSTEES

The term of office of the following trustees expires in June, 1953:

Victor L. Moffet — M. G. Soule — John J. Kritzer

The following in 1954:

Mrs. Charles P. Blair — Virgil Nichol

The following in 1955:

Ivory Quinby — Ralph Graham — Kenneth Addleman

THE DIRECTORS

First Group

Rev. A. T. Moore, D. D., 8804 Lynnwood Place, St. Louis, Missouri ..... Synod of Illinois
Rev. E. Joe Vandervort, D. D., Sparta, Illinois ..... Synod of Illinois
H. V. Main, 1912 Alta Vista, Munster, Indiana ..... Synod of Illinois
Rev. Leslie Mountford, D. D., 251 Orchard Lane, Columbus 14, Ohio ..... Second Synod
Rev. E. B. Fairman, Oxford, Ohio ..... Second Synod
Donald Martin, R. D. 8, Greensburg, Indiana ..... Second Synod
Willard Reid, 423 Lake Street, Fort Morgan, Colorado ..... Nebraska Synod
Dorothea Walker Blair, 2437 South Dahlia Lane, Denver, Colorado ..... Alumni
H. J. Burkholder, M. D., 122 North Second Street, Alpena, Michigan ..... Alumni
J. Stewart Jamieson, 130 Cedar Street, New York City ..... Alumni

Second Group

Term of office expires January 1, 1955:

Rev. Charles D. Leiper, 3822 Fir Street, East Chicago, Indiana ..... Synod of Illinois
Kenneth P. Gordon, 2750 West 35th Street, Chicago, Illinois ..... Synod of Illinois
John Service, 2620 12th Avenue, Moline, Illinois ..... Synod of Illinois
Robert B. Fischer, Ph. D., University of Indiana, Chemistry Department, Bloomington, Indiana ..... Second Synod

Rev. John R. Louden, 624 North Galloway Street, Xenia, Ohio ..... Second Synod
Rev. F. W. Harper, 405 South 14th Street, Richmond, Indiana ..... Second Synod
Roger H. Ghormley, 720 South 33rd Street, Lincoln 8, Nebraska ..... Nebraska Synod
Hugh R. Beveridge, 1043 East Detroit Avenue, Monmouth, Illinois ..... Alumni
George H. Bruington, 314 College Place, Monmouth, Illinois ..... Alumni
William C. Pine, 3755 Brewster Rd., Dearborn, Michigan ..... Alumni

THIRD GROUP

Term of office expires January 1, 1956:

Rev. J. J. Vellenga, Th. D., 1014 14½ Street, Rock Island, Illinois ..... Synod of Illinois
Kenneth Farrar, Cartter, Illinois ..... Synod of Illinois
S. A. Fulton, LL. D., 1912 South 82nd Street, Milwaukee, Wisconsin ..... Synod of Illinois
Rev. Ross Copeland, R. D. 8, Greensburg, Indiana ..... Second Synod
Rev. R. E. Douglass, 23 Court Street, Hamilton, Ohio ..... Second Synod
Rev. J. H. Patterson, Cedarville, Ohio ..... Second Synod
Rev. Hugh E. Marsh, R. D., Summerfield, Kansas ..... Nebraska Synod
Rev. C. S. Ramsdale, Route 1, LeClaire, Iowa ..... Keokuk Presbytery
Dr. George A. Graham, 25 Campbelton Circle, Princeton, New Jersey ..... Alumni
Desmond Long, 326 North Sixth Street, Monmouth, Illinois ..... Alumni
W. S. McClanahan, 605 North Michigan Avenue, Chicago, Illinois ..... Alumni

OFFICERS OF THE SENATE

Robert W. Gibson ..... President
Victor L. Moffet ..... Secretary

OFFICERS OF THE TRUSTEES

Robert W. Gibson ..... President
Victor L. Moffet ..... Secretary

COMMITTEES OF THE TRUSTEES

EXECUTIVE—Dr. Robert W. Gibson, Victor L. Moffet, M. G. Soule, Ivory Quinby, Ralph Graham, M. D.

FINANCE—M. G. Soule, Kenneth Addleman, Ivory Quinby, and Richard Petrie, Business Manager.

MEMBERS OF ATHLETIC BOARD—Dr. Robert W. Gibson, Virgil Nichol, Ralph Graham, M. D.

TEACHERS AND INSTRUCTION—Dr. Robert W. Gibson, John J. Kritzer, Ralph Graham, M. D., Mrs. Charles P. Blair.

INSURANCE—Ivory Quinby, Virgil Nichol, and Richard Petrie, Business Manager.

BUILDINGS AND GROUNDS—Kenneth Addleman, Mrs. Charles P. Blair, Virgil Nichol, and Richard Petrie, Business Manager.

AUDITING—Kenneth Addleman, Ivory Quinby, and Richard Petrie, Business Manager.

THE MONMOUTH COLLEGE ALUMNI ASSOCIATION

BOARD OF DIRECTORS

Term expires June, 1953:

Mrs. Durbin Ranney — Henry R. Smith — Dorothy Donald

Term expires June, 1954:

Mrs. Bruce Barr — Mrs. Harold Hubbard — Wendell T. Whiteman

Term expires June, 1955:

Walter Paul — Della Thompson — William Axline

Term expires June, 1956:

Dorothy Donald — James Huff — Henry Smith

OFFICERS OF THE BOARD

President .....Mrs. Bruce Barr
Vice President .....Henry Smith
Secretary-Treasurer .....Della Thompson

OFFICERS OF ADMINISTRATION

Robert W. Gibson, A. B., B. D., D. D., LL. D. .....President
David M. McMichael, A. B. .....Vice President
Hugh R. Beveridge, A. M., Ph. D. .....Dean of the College
Jean Esther Liedman, A. M., Ph. D. .....Dean of Women
Frank W. Phillips, A. M. .....Dean of Men

Business Office

Richard P. Petrie, B. S., A. M. .....Business Manager
Lois Blackstone .....Office Manager and Treasurer
Dorothy E. Whaling .....Assistant Treasurer
Mrs. H. A. Loya .....Secretary
William Doty .....Assistant Bookkeeper

Alumni and Public Relations

Louis Gibb, A. M. .....Director of Public Relations
*David Fleming, A. B. .....Associate Director of Public Relations
Mary Bartling Crow, Ph. M. .....Assistant Director of Pubic Relations
Fern Cramer, B. S. E. .....Assistant in Alumni Relations
Mrs. L. D. Bowker .....Secretary

Admissions Office

Charles Gavin, A. B., M. B. A. .....Director of Admissions
Ray Hiett, B. A. (2051 Birchwood Avenue, Chicago, Illinois, Phone: Hollycourt 58076) .....Admissions Counsellor

* *On Leave of Absence.*

Norman Reid, A. B. ..... Admissions Counsellor
Barbara Tait, A. B., (5209 West Montrose, Chicago 41, Illinois Phone: Spring 79744) ..... Admissions Counsellor
Mrs. Roberta Shook, A. B. ..... Admissions Counsellor

REGISTRAR'S OFFICE

Margaret Beste, A. B. ..... Registrar

LIBRARY

Mary E. McCoy, A. B., B. S. in L. S. ..... Librarian
Maude E. Baird, A. B., B. S. in L. S. ..... Assistant Librarian
Mrs. John Bradford, A. B., B. S. in L. S. ..... Assistant Librarian
Harriet Kyler Pease, B. S. ..... Art Librarian

HEALTH SERVICE

James Ebersole, M. D. ..... Medical Director
James Marshall, M. D. ..... Medical Director
Dorothy M. Lantz, R. N. ..... Nurse

DORMITORIES

Mrs. R. E. Barnard ..... House Director, McMichael Hall
Mrs. C. O. Burgess ..... House Director, Grier Hall
Mrs. L. A. Johnson ..... House Director, Winbigler Hall
Mr. Ralph Frazier ..... House Director, Fulton Hall
Mrs. Eleanor Moulton ..... Dietitian
Mrs. Lela M. Black ..... Director of Housekeeping

MAINTENANCE

Kenneth Craig ..... Superintendent of Buildings and Grounds
Roy Buckley ..... Resident Engineer

THE FACULTY

Robert Wesson Gibson, President, 701 East Broadway.
A. B. Muskingum College, 1918; Ohio State University, summer, 1918; Pittsburgh Theological Seminary, B. D., 1921; D. D., Westminster College, 1934; LL. D., Sterling College, 1951. Monmouth, 1952.

Professors Emeriti

James Harper Grier, President Emeritus, Upland, California.
A. B., Westminster College, 1902; A. M., ibid., 1905; Pittsburgh Theological Seminary, 1909; D. D., Westminster College, 1922; LL. D., Westminster College, 1937; LL. D., Monmouth College, 1943; teaching and study, Assiut College, Egypt, 1902-1905; Professor of Greek, Westminster College, 1905-1906; Professor Old Testament Language and Literature, Pittsburgh Theological Seminary, 1922-1926. Monmouth, 1936.

Eva Louise Barr, Professor of German and Spanish, Emerita, 233 East Second Avenue.

B. S., Monmouth College, 1892; A. B., Goucher College, 1896; A. M., University of Washington, 1908; L. H. D., Monmouth College, 1942; Universities of Gottingen and Munich, 1904-1905; Fellow in German, University of Washington, 1907-1908; student in France and Spain, 1918-1920; National University, Mexico City, summers, 1921, 1922; European travel and study, summers 1924, 1934, 1937; The German Summer School, Mt. Holyoke College, 1929; Professor Emerita, 1940. Monmouth, 1915.

Emma Gibson, Professor of Latin, Emerita, 732 East Broadway.

Ph. B., Colorado State Teachers College, 1908; A. B., University of Nebraska, 1912; A. M., Columbia University, 1916; Graduate student, University of Chicago, summers, 1924, 1925, 1933; European study at Sienna, Italy, and in the American Academy in Rome, and travel, 1929-1930; Ohio State University, summer, 1935. Monmouth, 1920.

Charles Gourlay Goodrich, Professor of French, Emeritus, Marietta, Ohio.

Ph. B., Wesleyan University, 1893; M. S., ibid., 1904; L. H. D., Monmouth College, 1940; Berlin, 1894; Bonn, Paris, and Florence, 1809-1898; travel and study abroad, 1908, 1910, 1925, 1929; Universities of Rennes and Poitiers (Diplome) 1925; Professor Emeritus, 1936. Monmouth, 1919.

Mary Inez Hogue, Professor, Emerita, Claremont, California.

B. A., Monmouth College, 1898; M. A., ibid., 1926. Monmouth, 1923.

Francis Mitchell McClenahan, Professor of Geology, Emeritus, Tucson, Arizona.

A. B., Tarkio College, 1896; A. B., Yale University, 1900; A. M., ibid., 1901; LL. D., Tarkio College, 1946; University of Chicago, summers, 1897, 1905, 1911; Yale University, 1900-1903; 1905-1906; Fellow, Mellon Institute, 1916-1918; Professor Emeritus, 1949. Monmouth, 1924.

*MILTON M. MAYNARD, Professor of Education, Emeritus, 308 College Place.

A. B., University of Oklahoma, 1908; Graduate Student in English, University of Chicago, summers, 1909, 1913, 1916; A. M. in Education, University of Illinois, 1920; Professor Emeritus, 1949. Monmouth, 1909.

PROFESSORS

HUGH R. BEVERIDGE, Dean of the College and Professor of Mathematics, 1043 East Detroit Avenue.

B. S., Monmouth College, 1923; A. M., University of Illinois, 1927; Ph. D., ibid., 1929. Monmouth, 1929.

FRANCIS GARVIN DAVENPORT, Professor of History, 723 East Archer Avenue.

A. B., Syracuse University, 1927; A. M., ibid., 1928; Ph. D., Vanderbilt University, 1936; Fellow, University of Illinois, 1928-1930; Fellow, Vanderbilt University, 1936; Social Science Research Council Fellow, 1941-1942; Colgate University, 1945-1946. Monmouth, 1947.

DOROTHY DONALD, Professor of Spanish, 903 East Broadway.

A. B., Indiana University, 1921; A. M., ibid., 1929; Ph. D., University of Wisconsin, 1941; Middlebury College, summer, 1923; residence in Madrid, Spain, 1929-1931; Centro de Esturios Historicos, 1929-1930; Universidad Nacional de Mexico, summer, 1935; travel in Central America and Colombia, summer, 1946 and in Mexico, summer 1948; Universite Laval, Quebec, summer 1952.

LYLE W. FINLEY, Professor of Physics, 1103 East Detroit Avenue.

A. B., Monmouth College, 1924; A. M., University of Illinois, 1925; University of Chicago, summer, 1927; University of Colorado, summer, 1929; University of Illinois, summer, 1935; Cornell University, 1939-1940, summers, 1936, 1937. Monmouth, 1931.

LOUIS S. GIBB, Director of Public Relations and Professor of Economics and Business Administration, 513 North Ninth Street.

B. S., University of Nebraska, 1931; A. M., ibid., 1937; Graduate student and instructor, University of Nebraska, 1937-1938; summer, 1946; University of Chicago, summers, 1939, 1940. Monmouth, 1938.

WILLIAM S. HALDEMAN, Professor of Chemistry, 228 South Eighth Street.

Graduate, Keystone State Teachers College, 1904; University of Pennsylvania, 1914; A. M., Harvard University, 1920; Graduate work, University of Illinois, summers, 1920, 1921, 1922, 1925. Research Chemist, U. S. Industrial Chemical Company, summers, 1927, 1928, 1929; University of California, summer, 1932. Monmouth, 1918.

THOMAS HOFFMAN HAMILTON, Professor of Appreciation of Art, 900 East Euclid Avenue.

A. B., Monmouth College, 1907; A. M., University of North Carolina, 1922; University of Chicago, summers, 1934, 1935, 1936, 1937; Columbia University, 1917-1918; Alliance Francaise, Paris, 1919; University of North Carolina, 1920-1922; Harvard, 1923-1925; Research, Library of British Museum, 1928; Library of Congress, 1946. Monmouth, 1932.

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* *Deceased, October,* 1952.

Jean Esther Liedman, Dean of Women, Professor of Speech, 813 East Broadway.

A. B., Monmouth College, 1927; A. M., University of Wisconsin, 1935; Ph. D., ibid., 1949; University of Pittsburgh, summer 1929, 1930; University of Colorado, summer, 1936; University of Southern California, summer, 1947. Monmouth, 1936.

Heimo Loya, Professor of Music, 734 East Boston Avenue.

B. M., Chicago Musical College, 1936; A. B., Monmouth College, 1938; M. A., University of Iowa, 1941; Violin with Max Fischel, Composition and Orchestration with Louis Gruenberg, Composition with Wesley La Violette, Counterpoint with Gustav Dunkelberg, Conducting with Rudolph Ganz and Christian Lyngby; University of Iowa, summers of 1938, 1939, 1940; University of Colorado, summer, 1948 and 1950; Chicago Musical College, summer, 1949. Monmouth, 1936.

Neal D. McClanahan, Professor of Bible, Monmouth R. D. 3.

A. B., Monmouth College, 1905; A. B., Princeton University, 1906; S. T. B. Xenia Theological Seminary, 1909; D. D., Monmouth College, 1924; LL. D., Monmouth College, 1945; Student Pastor, Assiut College, Egypt, 1918-1951; Graduate student, Columbia University-Union Theological Seminary, 1932-1933. Monmouth, 1951.

Albert Nicholas, Professor of Education, 117 South Fifth Street.

A. B., Carthage College, 1922; University of Illinois, summer sessions, 1931, 1932, 1933; A. M., University of Illinois, 1933; University of Colorado, summer session, 1941. Monmouth, 1948.

Richard P. Petrie, Business Manager and Professor of Economics, 724 East First Avenue.

B. S., Monmouth College, 1929; University of Chicago, summer quarters, 1931, 1932, 1933, 1936; A. M., University of Chicago, 1933; Active duty, U. S. N. R., February, 1943 to January, 1945. Monmouth, 1929.

Frank W. Phillips, Dean of Men and Professor of Education, 903 East Broadway.

A. B., Illinois College, 1911; M. A., University of Chicago, 1938; University of Illinois, summer, 1915; University of Chicago, summers, 1921, 1933-1938. Monmouth, 1921-1925, 1946.

Harold Jameson Ralston, Professor of Classics, 520 North Ninth Street.

A. B., Tarkio College, 1922; M. A., ibid., 1923; Th. B., Pittsburgh Theological Seminary, 1927; M. A., Princeton University, 1928; Ph. D., State University of Iowa, 1930; University of Pittsburgh, 1926-1927; University of Chicago, summer, 1938. Monmouth, 1946.

*Malcolm Reid, Professor of Biology, 1003 East Broadway.

B. S., Monmouth College, 1932; M. S., Kansas State College, 1937; Ph. D., ibid., 1941; teaching and study, Assiut College, Egypt, 1932-1935; Heidelberg University, summer, 1933; graduate research assistant, Kansas State

* *On leave of absence* 1951-53.

College, 1935-1937, 1940-1941; Brown University, 1937-1938; Cold Spring Harbor Biological Station, summer session, 1938; University of Michigan Biological Station, 1939; Marine Biological Laboratory, Woods Hole, Mass., summers, 1944-1950; visiting professor, Louisiana State University Biological and Duke University Biological Laboratories, summer, 1951; Fullbright Scholar to Egypt, 1951-1952. Monmouth, 1938.

GARRETT W. THIESSEN, Pressly Professor of Chemistry, 408 North Tenth Street.

A. B., Cornell College, 1924; M. S., University of Iowa, 1925; Ph. D., ibid, 1927. Monmouth, 1930.

SAMUEL M. THOMPSON, Professor of Philosophy, 1031 East Detroit Avenue.

A. B., Monmouth College, 1924; A. M., Princeton University, 1925; Ph. D., ibid., 1931. Monmouth, 1926.

SIMON J. VELLENGA, Professor of Chemistry, 815 East Broadway.

B. S., Monmouth College, 1927; M. S., The Ohio State University, 1936; Ph. D., ibid., 1943. Monmouth, 1949.

ASSOCIATE PROFESSORS

EVA H. CLELAND, Associate Professor of English, 903 East Broadway.
A. B., Washington State College, 1919; A. M., ibid., 1925; Graduate student, University of California, summer, 1928; University of Michigan, summer, 1932; University of Chicago, summer, 1933; European travel and Cambridge University, summer, 1936. Monmouth, 1923; 1951.

PAUL CRAMER, Associate Professor of Mathematics and Engineering, 732 East Second Avenue.

A. B., Illinois College, 1925; M. A., University of Illinois, 1926; University of Chicago, summers, 1932, 1933; Assistant, University of Illinois, 1928-1930; 1934-1935. Monmouth, 1946.

BERNICE L. FOX, Associate Professor of English, 615 South Eighth Street.

A. B., Kentucky Wesleyan College, 1932; graduate assistant in English, University of Kentucky, 1933-1936; M. A., ibid., 1934; teaching and research fellowship in English, Ohio State University, 1936-1941. Monmouth, 1947.

RALPH PAUL FRAZIER, Associate Professor of Biology, Fulton Hall.

A. B., Colorado College of Education, 1939; M. A., ibid., 1941; ibid., summer, 1944; Colorado State College A. and M., 1937-1938; University of California, 1946-1947; Hopkins Marine Station, Pacific Grove, California, summer, 1947; University of Illinois, 1950-1952. Monmouth, 1947.

CARL WESLEY GAMER, Associate Professor of Political Science, 611 North B Street.

Ph. B., University of Chicago, 1922; S. T. B., Boston University, 1925; M. A., University of Illinois, 1937; Ph. D., ibid., 1940; First University World Cruise, 1926-1927; Institute for International Studies, Geneva, Switzerland, summer, 1927; European study, 1938-1939. Monmouth, 1946.

Ruth E. Garwood, Associate Professor of Spanish, 612 Inverness Lane.

Government Schools, Puerto Rico, 1907-1917; B. A., University of Wisconsin, 1919; M. A., ibid., 1920; Ph. D., ibid., 1936; Fellow in University of Wisconsin, 1920; graduate student, University of Wisconsin, 1931-1936; Travel in Europe, summers, 1922, 1924, 1926; Travel in Mexico and Guatemala, summers, 1940, 1944, 1948, 1949, 1952. Monmouth, 1936.

Adele Kennedy, Associate Professor of English, 813 East Broadway.

B. A., University of Iowa, 1927; M. A., ibid., 1928; University of Iowa, summer, 1930; Columbia University, summer, 1937; European study and travel, 1931; University of Iowa, summer, 1947. Monmouth, 1946.

Mary E. McCoy, Librarian, 800½ East First Avenue.

A. B., Monmouth College, 1913; Simpson College, summer school, 1917, 1918; University of Iowa, Library School, summer 1930; B. S. in L. S., Western Reserve University School of Library Science, 1936. Monmouth, 1936.

Lawrence Pasel, Associate Professor of Economics and Business Administration,

LL. B., Illinois Wesleyan, 1920; A. B., Illinois Wesleyan, 1922; M. A., Columbia University, 1923; Columbia University, 1927-1928; University of Illinois, 1950-1951. Monmouth, 1952.

Edna Browning Riggs, Associate Professor of Music, Fine Arts Building, 700 East Broadway.

Graduate in Classical and Music Courses, Denison University, 1896; Piano with Carl Faelton; Theoretical subjects with Dr. Percy Goetchius and Louis C. Elson, Boston, 1906-1907; Piano and Advanced Theory, Beloit College, 1897-1899; Piano with Edward MacDowell, New York, 1899-1900; B. Mus., and Graduate in Organ, College of Wooster, 1913; study in Europe 1906-1907; also summer of 1909 in Europe; Master classes of Abram Chasins, New York, summers of 1935 and 1937. Monmouth, 1917.

Glenn E. Robinson, Associate Professor and Director of Physical Education, 514 North Ninth Street.

B. S., Monmouth College, 1932; A. M., University of Illinois, 1941; University of Iowa, summer, 1932; Butler University, summer, 1935; active duty, U. S. Naval Reserve, April, 1943 to November, 1945, Armed Guard Duty; Professional Diploma degree, Columbia University, 1952; Columbia University, summer, 1947, 1949. Monmouth, 1941.

Madge Stewart Sanmann, Associate Professor of Sociology, 315 South Fifth Street.

A. B., Monmouth College, 1921; B. S., University of Illinois, 1923; A. M., Northwestern University, 1940; Ph. D., ibid., 1948; University of Chicago, 1949. Monmouth, 1949.

Benjamin T. Shawver, Associate Professor of Chemistry, 231 South Fourth Street.

B. S., Parsons College, 1932; M. A., Columbia University, 1950; Ed. D., ibid., 1952; Instructor in Science, Assiut College, Assiut, Egypt, 1932-1937;

Graduate student in Chemistry, Columbia University, 1938-1940; 1949-1951; Army of the United States, March, 1941, to February, 1946. Monmouth, 1946.

LUELLA A. WILLIAMS, Associate Professor of Home Economics, 201 South Ninth Street.

B. S. in Home Economics, Illinois State Normal University, 1928; M. A., Colorado A. and M. College, 1936; University of Chicago, summer, 1940; Iowa State College, summers, 1945, 1950, 1951. Monmouth, 1946.

ROBERT GEORGE WOLL, Director of Athletics, 813 East Third Avenue.

B. S., Monmouth College, 1935; M. S., University of Illinois, 1941; University of Illinois, summers, 1937, 1938, 1940. Monmouth, 1935.

ASSISTANT PROFESSORS

MAUDE EDGERTON BAIRD, Assistant Librarian, 915 East First Avenue.

A. B., Monmouth College, 1911; B. S., in L S., University of Illinois School of Library Science, 1942; University of Iowa School of Library Science, summer, 1930; University of Illinois School of Library Science, summers, 1935, 1940, 1941, 1942; Librarian, Assiut College, Assiut, Egypt, 1945-1947. Monmouth, 1930.

WAYNE HARWOOD BALCH, Assistant Professor of Music, 322 South Eighth Street.

A. B., Wheaton College, 1942; Mus. M., organ, American Conservatory of Music, 1949; Piano with Hazel Martin, Organ with Frank Van Dusen, Counterpoint with Stella Roberts, Theory and Composition with Leo Sowerby. Monmouth, 1949.

MARY BARTLING CROW, Assistant Professor of History, Assistant in Public Relations. 204 East Archer Avenue.

A. B., Monmouth College, 1941; Ph. M., University of Wisconsin, 1945; University of Wisconsin, summer, 1942. Monmouth, 1946.

THOMAS R. DALE, Assistant Professor of English, 618 East First Avenue.

B. A., University College, Toronto, 1938; M. A., University of Toronto, 1939; Ph. D., University of Chicago, 1951; Royal Canadian Navy, 1942-1946. Monmouth, 1950.

JAMES EBERSOLE, College Physician, 1102 East Broadway.

B. M., Northwestern University Medical School, 1947; B. S., ibid.; M. D., ibid., 1949. Monmouth, 1952.

ARCHER HAYES, Assistant Professor of Music, 322 North B Street.

A. B., Knox College, 1940; B. Mus., American Conservatory of Music, 1942; M. Mus., ibid., 1952; Voice with Theodore Harrison; Theory with Leo Sowerby; Chicago Symphonic Choir, Walter Aschenbrenner, conductor, 1940-1941; St. James Episcopal Church Choir, Dr. Leo Sowerby, organist and choir master, 1941-1942; Director of Music, First Methodist Church, Elgin, Illinois, 1946-1948; Choral Conducting, Hugh Ross, Berkshire Music Center, summer, 1951; University of Colorado, summer, 1952. Monmouth, 1948.

Jack Jaquet, Assistant Professor of Physical Education, 323 South Seventh Street.

A. B., Monmouth College, 1947; M. S., University of Wisconsin, 1951; Pennsylvania State College, summer, 1952; Active duty U. S. Marine Corps, October, 1942 to January, 1946. Monmouth, 1947.

James Marshall, College Physician, 318 East Boston Ave.

B. S., Monmouth College, 1937; M. D., University of Illinois College of Medicine, 1940; Graduate study, Marquette University, 1942-1943. Monmouth, 1948.

Jack Mills, Assistant Professor of Speech, 416 South Ninth Street.

A. B., University of Florida, 1946; M. A., University of Florida, 1948; Graduate work, University of Illinois, 1948-1951; summer, 1952. Monmouth, 1951.

Ruth F. Mitchell, Assistant Professor of Secretarial Science, 310 East Detroit Avenue.

B. A., Tarkio College, 1935; M. A., University of Iowa, 1945. Monmouth, 1947.

Glenn C. Shaver, Assistant Professor of Music, 202 North Third Street.

Graduate, Monmouth College Department of Music, 1925; B. M., Monmouth College, 1926; Voice and Interpretation with Delia Valeri, Chicago Musical College, summer, 1922; Coaching with Radanovits, Chicago, summer, 1922; A. B., Monmouth College, 1928; Voice, Interpretation and Teaching Course with Herbert Witherspoon and Choral Conducting with Otto Miessner, Chicago Musical College, summer, 1929; A. M., Monmouth College, 1935; Christiansen Choral School, summers, 1936, 1947; University of Iowa, summers, 1939, 1940, 1941; Normal Granville, Vocal Methods, American Conservatory of Music, Chicago, summer, 1946. Monmouth, 1925.

Charles J. Speel, II, Assistant Professor of Bible and Religion, 221 South Eighth Street.

Muskingum College, 1934-1936; A. B., Brown University, 1939; S. T. B., Harvard University, 1949; S. T. M., ibid., 1950; Graduate study , ibid., 1951. Monmouth, 1951.

Donald Lee Wills, Assistant Professor of Geology, 725 North First Street.

B. S., University of Illinois, 1949; M. S., University of Illinois, 1951. Monmouth, 1951.

Marie-Luise Wolfskehl, Assistant Professor of German, 732 East Broadway.

Studies in German, English and French, Universities of Frankfort a/M., Marburg, Geneva (Switzerland), Berlin, and Giessen, 1925-1931. State-Examination, University of Giessen, 1931; Ph. D., ibid., 1933; Fellowship, Hartford Theological Seminary, Hartford, Connecticut, 1934. Monmouth, 1949.

INSTRUCTORS

*JAMES WILLIAM BECK, Instructor in Economics and Business Administration, 312 South Sixth Street.

A. B., Southeast Missouri State College, 1947; M. A., State University of Iowa, 1948. Monmouth, 1948.

MARGARET C. BESTE, Registrar, 316 North Third Street.

A. B., Wheaton College, 1940. Monmouth, 1949.

ANNE MAYOR BRADFORD, Library Cataloger, 409 South Eighth Street.

A. B., Monmouth College, 1935; B. S. in L. S., University of Illinois, 1948; Monmouth. 1945-1946; Library School, University of Iowa, summer, 1930. Monmouth, 1950.

ROBERT H. BUCHHOLZ, Instructor in Biology, 1003 East Broadway.

B. S., Fort Hays State College, 1949; M. S., Kansas State College, 1950. Monmouth, 1950.

KATYE L. DAVENPORT, Instructor in Education, 723 East Archer Avenue.

A. B., Mississippi State College for Women, 1930; A. M., Peabody College, 1937; Mississippi Program for the Improvement of Instruction, 1933-1938. Monmouth, 1949.

RALPH B. ECKLEY, Instructor in Journalism, 604 East Euclid Avenue.

B. S., Monmouth College, 1923. Monmouth, 1946.

HILLIARD JAMES FJORD, Instructor in Economics and Business Administration, 401 North Ninth Street.

A. B., DePauw University, 1947; LL. B., University of Michigan, 1949 Monmouth, 1952.

CHARLES GAVIN, Director of Admissions and Instructor in Economics and Business Administration, 1115 East Detroit Avenue.

A. B., Monmouth College, 1948; M. B. A., Indiana University, 1950. Monmouth, 1950.

HOWARD GLADFELTER, Instructor in Economics and Business Administration, 406 South Tenth Street.

A. B., Monmouth, 1950. Monmouth, 1952.

HOWARD GONGWER, Instructor in Speech, 1111 East Detroit Avenue.

A. B., Wittenberg College, 1949; M. A., Indiana University, 1950; Summer Theatre, Brown County Playhouse, 1949; University of Illinois, summer, 1951; active duty Air Force, January, 1943 to December, 1945. Monmouth, 1949.

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* *On leave of absence,* 1952-1953.

Martha Metzger Hamilton, Instructor in Art and Home Economics, 900 East Euclid Avenue.

B. A., University of North Carolina, 1923; M. Ed., Harvard University, 1932; Harvard Graduate School for Education, 1923-1925; Simmons College, 1924-1925; Research, Library of British Museum, 1928; University of Chicago, summers, 1934, 1935, 1936, 1937. Monmouth, 1937.

Patricia Louise Hyde, Instructor in Physical Education, 516 North Ninth Street.

B. S., University of Illinois, 1951; University of Illinois, summer, 1952. Monmouth, 1951.

Martha Patterson, Instructor in Physical Education, 516 North Ninth Street.

B. S., University of Illinois, 1951; University of Wisconsin, summer, 1952. Monmouth, 1951.

Harriet Kyler Pease, Instructor in Art, 700 East Broadway.

B. S., Monmouth College, 1929; Graduate in Voice, Monmouth College, 1914; Diploma, New York School of Fine Arts, 1917; summer session, Harvard, 1934; University of Chicago, 1935; Columbia University, 1937, 1938, 1939, summers; University of Wisconsin, 1942; European travel, summer, 1936. Monmouth, 1931.

Grace Gawthrop Peterson, Instructor in Music, 112½ West First Avenue.

Graduate, Monmouth College Department of Music, 1922. Monmouth, 1922.

CALENDAR OF EVENTS

SEPTEMBER, 1952

11–13 Centennial Event:
Mid-West Faculty Conference.
15 Semester begins.
21 Vespers, Dr. Gibson.
23 Loya-May, Duo-Violinists.
24 Y. W. C. A. Initiation.
27 Football, Carleton.

OCTOBER, 1952

5 Vespers, Dr. Gibson.
10 Football, Ripon.
13 Civic Lecture, Major Roger H. Charlier.
17 Knox-Monmouth Dance.
18 Football, Knox.
23 Don Cossacks Concert.
24–26 Centennial Homecoming. Football, Coe.
28 Chorale Concert, Aledo.
28 Kiwanis "Rabinoff Concert."
29 All College Political Mock Convention.

NOVEMBER, 1952

6– 8 Crimson Masque, "Knight of the Burning Pestle."
8 Parents' Day. Football, Grinnell.
11 Scholarship Day.
14–15 Centennial Event: Conference on Teaching Chemistry in Liberal Arts Colleges.
17 Civic Lecture, Lewis and Betty Rasmussen.
20 Concert Series, "The Marriage of Figaro."
21 Pi Alpha Nu Musicale.
21 Chapel Speaker, Dr. Carl S. Winters.
22 Panhellenic Workshop.
22 Sadie Hawkins Dance.
27 Thanksgiving Day Vacation.
27 Thanksgiving Service, Chapel.

DECEMBER, 1952

5– 6 Crimson Masque, "Beyond the Horizon."
7 "The Messiah," College Gymnasium.
12 Basketball, Carleton.
13 Basketball, St. Olaf.
18 Christmas Recess begins.

JANUARY, 1953

6 Vacation ends.
6 Chapel Speaker, Dr. Howard Martin.
9 Basketball, Eureka.
13 Basketball, Knox.
16 Basketball, Ripon.

23 College Band.
26–31 Bi-County Basketball Tournament.
26–31 Examinations.
29 Civic Lecture Series.

FEBRUARY, 1953

3 First Semester closes.
3 Basketball, Carthage.
13 Hayes Recital.
13 Basketball, Coe.
14 Basketball, Cornell.
16 Civic Lecture, Kenneth Richter, "The New Germany."
22–28 Religious Emphasis Week, Dr. Gordon Jackson.
28 Basketball, Augustana.

MARCH, 1953

1 Vespers.
12–14 Crimson Masque, "Ceasar and Cleopatra."
17 Kimes Concert.
24–30 College Chorale Trip, Iowa, Nebraska, Kansas.
24–30 College Choir Trip, Northern Illinois, Wisconsin.
27 Spring Recess begins.

APRIL, 1953

7 College reopens.
10 College Choir.
17 Centennial Event: Inauguration of Dr. Gibson and Centennial Convocation.
19 Icthus Club.
24–25 Water Show.

MAY, 1953

1– 2 Crimson Masque, Freshman Play.
1 Concert, St. Louis Orchestra.
3 Vespers.
8 Monmouth Symphony.
22–23 Centennial Event: Midwest Conference Track Meet.
23 All-School Formal.
26 Civic Lecture Series, "An Evening with Charles Laughton."

JUNE, 1953

1– 6 Final Examinations.
7 Baccalaureate.
7 Pi Alpha Nu Musicale.
7 Alumni Library Tea.
8 Annual Senate Meeting.
8 Senior Luncheon.
8 Alumni Banquet.
9 Centennial Commencement.

GENERAL INFORMATION

THE HISTORY

MONMOUTH COLLEGE was founded on April 12, 1853, and takes its name from the Illinois city where it is located. It is the realization of the inspiration of a small group of deeply religious pioneers of Western Illinois who felt the need of an institution of higher learning for their area.

From 1853 to 1856 the school functioned as a preparatory school, but in the latter year the state legislature granted it a collegiate charter. From the beginning Monmouth has admitted women students on equal terms with men and thus is a pioneer in advanced education for women.

Back in 1853 a small group of lawyers, farmers and business men donated $1,150 to establish the Monmouth Academy in their city. Today, one hundred years later, the college has total resources of $5,220,000 including the physical plant and endowment.

In the early days the main purpose of the infant college was to prepare earnest and intelligent leaders for the ministry of the Assiciate Reformed Presbytrian Church (now the United Presbyterian Church of North America), the church of the founders.

Today many graduates still enter active church work, but countless others leave this liberal arts college to go into all the branches of human activity. The more than six thousand alumni of the college have made invaluable contributions to society in the fields of government, education, business, industry, science, and social work.

The early years of the college were difficult for the struggling young school and on repeated occasions it did not seem that Monmouth as a college could survive. Yet survive she did despite the upheavals of depressions, wars, and a disastrous fire of 1907. The faith and support of the townspeople of Mon-

mouth, the church which controls her, and the evergrowing body of alumni, and the faculty and administrators, sustained her and had faith in her mission and future.

Monmouth has survived the troublous times of four major wars which called her young men from the peace of the campus and classrooms to the fury of the battlefield. Monmouth men have fought and died at Gettysburg, Antietam, Belleau Woods and Chateau Thierry. They have given their lives in North Africa, France and Germany, and the islands of Guadalcanal and Wake in the Pacific. Today there are hundreds of alumni who are fighting the fierce battles of Korea.

During the first hundred years of her existence Monmouth has had the capable leadership and devotion of her first five presidents: Dr. David A. Wallace, Dr. Jackson Burgess McMichael, Dr. S. R. Lyons, Dr. Thomas Hanna McMichael, and Dr. James Harper Grier. Dr. Grier retired from his duties as president in 1952 and was succeeded by Dr. Robert Wesson Gibson, who is Monmouth's president at the present time.

Through the years the college has undergone great physical change. The first classes were held in the basement of the Christian Church of Monmouth. Today the college possesses a beautiful campus of gently rolling hills shaded by elms and maples many years older than the institution itself. Its stately buildings are of brick in the georgian style of architecture. The building program of the college is not yet finished. The newest planned addition to the campus is Haldeman Hall, a science building to be erected within the next few years, a monument to a successful teacher and a century of progress.

The fraternity system is active on the campus and there are nine national organizations which have chapters here. Monmouth has played a major role in the history of collegiate fraternal organizations for two of the largest of the nation's sororities were founded by Monmouth's women students. The first sorority in the United States, Pi Beta Phi, was founded on April 28, 1867. On October 13, 1870, Kappa Kappa Gamma was born here. Each of these national sororities has its Alpha chapter at Monmouth College today. Together they have a total alumnæ membership of almost a hundred thousand as well as almost two hundred

undergraduate chapters in the United States and Canada.

Monmouth begins its second century of life with a new president, Dr. Robert W. Gibson. She looks foreward with confidence and faith to her second century of service to young men and women in search of higher education in an atmosphere of idealism and Christian faith.

LOCATION

The college is located in a residential section of the city of Monmouth, Illinois, about 180 miles south and west of Chicago. On the main line of the Burlington railroad between Chicago and Denver, the city is only three hours from Chicago on the famous "Zephyr" streamlined trains. U. S. highways 34 and 67 intersect in the heart of the city. Monmouth airport, the oldest airport in the state of Illinois in point of continuous service, offers excellent facilities for private or charter planes.

Monmouth is located in the heart of the rich corn belt of the Midwest. Although agriculture is the backbone of the economy in this area, numerous small businesses, processing plants, and industrial firms have found the town of Monmouth a good location. The population of the city is approximatly 10,000.

CONTROL

The governing body of Monmouth College is the Senate, composed of thirty-one Directors and nine Trustees. The thirty-one Directors are elected by certain official bodies of the United Presbyterian Church of North America, and by the Alumni Association. The Trustees are selected by the Senate.

The college was originally chartered by the State of Illinois on February 16, 1857, with complete control vested in the Synod of Illinois of the Associate Reformed Presbyterian Church. When that church merged with the Associate Presbyterian Church, the control was assumed by the Synod of Illinois of the new church, known as the United Presbyterian Church of North America. Later the Synod of Illinois invited other bodies to associate themselves with it in the control of the institution.

At present, the following bodies are permitted to elect directors to the Senate to the number indicated.

The Synod of Illinois (9).

The Second Synod (Ohio and Indiana) (9).

The Synod of Nebraska (3).

The Presbytery of Keokuk (1).

The Alumni Association (9).

ACCREDITED STANDING

Monmouth College Is:

On the latest list of approved institutions published by the Association of American Universities.

A member of the North Central Association of Colleges and Secondary Schools.

Given Class A rating by the University of Illinois.

A member of the Association of American Colleges.

Approved by the American Chemical Society.

Approved by American Association of University Women.

ASSOCIATED COLLEGES

Monmouth is a member of the Mid-West Conference of Liberal Arts Colleges, an association of colleges located in the four states of Iowa, Illinois, Wisconsin, and Minnesota. The Conference includes, besides Monmouth, Carleton, Coe, Cornell, Grinnell, Knox, Lawrence, Ripon, and St. Olaf.

These distinguished, independent colleges, of similar size, organization and aim, are drawn together in various undertaking, curricular and extra-curricular, through their common allegiance to liberal education.

PHYSICAL PLANT

The College is in the eastern section of Monmouth, on a beautiful rolling campus of thirty acres. Compact, but not crowded, the campus is laid out so that all students can get to any building on the campus in a very few minutes.

ACADEMIC BUILDINGS

WALLACE HALL is named for the first president of the College, Dr. David A. Wallace. The main recitation building, it contains twenty-two classrooms, as well as faculty offices, waiting rooms, and recreation rooms. The lower floor of this building has recently been converted into an attractively-furnished Student Union, with snack bar, lounge, and social room. It was erected in 1909.

J. B. MCMICHAEL SCIENCE HALL is named for the second president of the College. It was completed in 1910, and contains three lecture rooms and laboratories in biology, physics, geology, chemistry, botany, and zoology, as well as faculty offices.

THE LIBRARY BUILDING is the result of a gift by Andrew Carnegie. Erected in 1907, it was extensively redecorated in the summer of 1947. It houses two reading rooms, library offices and stacks, and depository stacks for government documents. In addition the main administrative offices of the college are located in this building, including the office of the president, vice president, dean of the college, dean of women, the registrar, director of admissions, personnel and placement, and the alumni, publicity, and publications offices.

In addition to the books in the main library collection, the Department of Music library contains 1,500 phonograph records, a collection of miniature scores, a collection of music for Violin, Organ, Piano, and Voice, and a carefully chosen list of books on musical subjects.

THE AUDITORIUM is better known by the student as "The Chapel." Nine hundred persons can be seated in the main room of this building, which has a Mason & Hamlin grand piano, and a three-manual Schantz organ, installed in 1946. This building also contains two of the teaching studios of the Music Department, a small recital-rehearsal hall, six piano practice rooms, and a two-manual Schantz practice organ, installed in 1949. In the basement is a small assembly room, with accommodations for two hundred fifty persons.

THE FINE ARTS BUILDING was acquired in 1931. The building, one of the most attractive residences in Monmouth, has

housed the Department for the Appreciation of Art and the Department of Music ever since. It contains reading and display rooms for the fine arts, five music studios and one piano practice room, and a lecture room for classes in art and music.

RESIDENCE BUILDINGS

McMichael Hall, the oldest residence hall now on the campus, was constructed in 1915. A fireproof structure throughout, it houses normally 85 young women in single and double rooms. This building also contains the main dining room for the college, and the kitchen. There is hot and cold water in each room.

James Harper Grier Hall is a residence hall for women, completed in 1940. In addition to providing quarters for 100 young women, it contains parlors, a "rumpus room," and a suite for the house director.

Alice B. Winbigler Hall is the only building on the campus named for a teacher, honoring Miss Winbigler, who taught for fifty years in the mathematics department. In addition to rooms for 90 girls, it houses the Infirmary, and the laboratories of the Department of Home Economics. There are parlors, "rumpus room," and a suite for the house director. It was first occupied in 1946.

East Hall was finished in 1920, and at first was called "Sunnyside Dormitory." A residence for approximately thirty young women, East Hall provides hot and cold water in each room, and a recreation room, with smaller reception room and parlors, and a suite for the house director.

Marshall Hall, the gift of Mr. and Mrs. Hugh Marshall, was acquired in 1937. In recent years, apartments have been provided in this building for married veterans.

The Terrace was formerly the home of the president of the college, but since the acquisition of The Woodbine, has been used to house chapter rooms for the sororities, and apartments for faculty members.

The Woodbine, located directly across the street from the main campus, was until 1949 the home of the president of the college. It has been remodeled to accommodate eighteen young women and a house dirctor.

THE MANOR is the new home of the president of the college. It was acquired in 1949, partly by purchase and partly by gift. The home is located a block from the main campus.

FULTON HALL, a residence hall for men, was occupied for the first time in September, 1951. This latest addition to Monmouth's housing facilities will provide rooms and recreation halls for 120 young men. Residents of Fulton Hall will board at the college dining room.

APARTMENTS in two college owned buildings are available to a limited number of married couples. Other apartments located near the campus are ordinarily available.

THE FRATERNITY HOUSES are the Alpha Tau Omega, Tau Kappa Epsilon, Sigma Phi Epsilon, and Theta Chi, each providing room and board for the majority of the men affiliated with the fraternal organization.

VAN GUNDY HALL is the gift of Dr. and Mrs. David A. Murray, of Los Angeles, California. It provides quarters for seventeen young men and a house director.

ATHLETIC FACILITIES

The heart of the Monmouth athletic and physical education program is the college gymnasium, completed in 1925. Basketball floor, swimming pool, cinder track, firing range for rifle and pistol, handball courts, locker-room and shower facilities, office for the physical education faculty, are all provided in this beautiful structure.

Adjacent to the gymnasium, and a component part of it, is the athletic field of ten acres, making provision for baseball, football, track, touch football, archery, tennis, and intramural sports.

LABORATORIES

BIOLOGY—The department of biology occupies the entire first floor of Science Hall, providing three laboratories, a lecture room, store room, library and offices and laboratory for the professors. The largest laboratory is used for the beginning students and is equipped for forty-four students per section. One of the

smaller laboratories is equipped with physiological apparatus and the other is a fully equipped, modern bacteriological laboratory. The microscopic slides belonging to the department are the best that can be obtained. Sets for courses in zoology, botany, vertebrate embryology and histology are extensive. There are large numbers of preserved specimens in the museum representing every phylum of the animal and plant kindoms. These play an important part in the lecture demonstrations. One of the most outstanding of the collections is the butterfly and moth collection of more than five thousand species. The molluscan shell, bird, and bird's egg collections are quite complete.

Chemistry—The chemistry department occupies the entire second floor of Science Hall, and has ample room and equipment for two hundred or more students. A special effort has been put forth to individualize the entire laboratory program. Separate equipment and lockers and chemical supplies are provided for each student whenever this is practicable, particularly in the earlier courses. The department is fully prepared on this basis to offer standard work in general, analytical, organic, and physical chemistry as well as special courses in chemical calculations, biochemistry, use of chemical literature, and undergraduate research. Semi-micro methods have been introduced. The work of this department has been found adequate as preparation for advanced study in graduate and medical institutions, and for entering positions in the industrial field and teaching. This department is recognized by the American Chemical Society as meeting the minimum standards for the professional training of chemists at the bachelor's degree level.

Geology—The geology and mineralogy laboratory is located on the ground floor of the science building. It is supplied with ample equipment and an abundance of material for the study of determinative mineralogy, and historical geology. The lighting and physical setting of the rooms are conducive to thorough work. Adjoining this laboratory is the private laboratory and office of the professor in charge. The library of the college contains a larger selection of geological literature.

Physics—The physics laboratories are located on the ground floor of the science building. There are three laboratories, two

smaller ones in addition to the main laboratory. A stock room adjoining the main laboratory supplies demonstration apparatus for the lecture room as well as the needs of the laboratories. The stock room is equipped properly for construction, repair, maintenance, and assembling of equipment. All the laboratories are adapted to experimental studies in mechanics, heat, electricity, sound and light. Laboratory work is so arranged, with proper equipment and instruction provided, that the student is able to prove for himself the fundamental laws and equations of physics. The steady growth of the department is encouraged by regular additions of valuable apparatus for laboratory and lecture methods.

THE LIBRARY

The Monmouth College Library is housed in a building given by Andrew Carnegie. On the second floor are the main reading, reference and periodical rooms, the charging desk, catalog, and librarians' offices. At the rear of this floor are the stacks which house the greater number of the books and within which are nine cubicles for study. This floor has been redecorated recently and has a new sound-proof ceiling, a new cork tile flooring and fluorescent lighting, making an attractive reading room. The rear of the first floor contains stacks and reading room in which are collected the books in the department of business administration, history, and the natural sciences. The seating capacity of both floors is 195. Documents, older periodicals, and duplicate material are shelved in the basement.

The library contains over 60,000 volumes. It is a depository library for many government documents. Around 400 periodicals —general and scientific—are currently received, including both American and foreign publications.

SPECIAL COLLECTIONS—The Carnegie Foundation in 1930 presented the library a collection of material for the study of art which included over 200 books and 2,000 mounted prints and photographs. Material is constantly being added to this collection so that in addition to art books, over 5,000 slides, 6,000 prints, 1,900 music records, 2 phonographs, and 3 excellent steriopticons are available. The art books in foreign languages, portfolios, pictures, slides, etc., are housed in the Fine Arts Library where they are in constant use by the classes. Others are in the

main library collection. Four departmental libraries are housed in the McMichael Science Hall, viz., Biology, Chemistry, Geology and Physics.

The library's collection of books in history, classical language, modern language, social science, and English literature, has been enriched by the addition of over a thousand volumes from private libraries of seven former Monmouth professors—Professors Chaffee, Clark, Cleland, Goodrich, Owen, Robinson, and Van Gundy.

The Martin Oriental Collection has been provided by Dr. Howard H. Martin of the University of Washington, a former Monmouth student. This Oriental Collection has been augmented by gifts from Takashi Komatsu of the class of 1910.

The Warren County Public Library of over 40,000 volumes cooperates closely with the college in extending free privileges to all students and faculty.

Two recent memorial funds are those given in memory of Dean J. S. Cleland who was Dean of the College from 1927 to December, 1951, and Dr. C. A. Owen, head of the English department from 1937 to April, 1951.

LIBRARY ENDOWMENTS

1. The John A. and Margaret J. Elliott Library of Religious Education. A special fund has been set apart through the generosity of Mr. and Mrs. John A. Elliott, of College Corner, Ohio, for the maintenance and enlargement of a library in connection with the Department of Biblical Literature.

2. The John Lawrence Teare Memorial Library Fund. This fund of $2,000.00 was presented by John K. and Grace C. Teare of Monmouth, Illinois, in memory of their son, John Lawrence Teare, '16, who died in the U. S. Naval Service on September 11th, 1918, at Bumkin Island, Boston Harbor. The income is to be used for the purchase of books related to the social sciences.

3. Kappa Kappa Gamma Memorial Fund. The Kappa Kappa Gamma national sorority, founded at Monmouth College in 1870, in 1931 established, as a memorial to its founders, a library fund in the amount of $3,750. The income from this fund is used each year in the purchase of books for the library.

ENDOWED PROFESSORSHIPS

A large part of the endowment fund of the college has been given by those who desire to make perpetual certain chairs and departments of the

college. These endowed professorships are:

1. The Harding Professorship of English Language and Literature, endowed by General A. C. Harding of Illinois in 1856.

2. The Pressly Professorship of Natural Science, endowed by W. P. Pressly of Illinois in 1886.

3. The Alumni Professorship of Philosophy, endowed by the Alumni of the College in 1881.

4. The Mathers Professorship of Social Science, endowed by Joseph Mathers of Illinois in 1895.

5. The Law Foundation of English Literature, endowed by James and Ellen C. Law of New York in 1899.

6. The John Young Bible Chair. Through the efforts of the United Presbyterian Board of Education, a chair of Bible has been endowed. This chair is known as the "John Young Chair of Bible," in memory of John Young of Knox County, Illinois, from whose estate came the largest contribution to the fund.

7. The Alice Winbigler chair of Mathematics, endowed by Miss Alice Winbigler in memory of her sister, Julia E. Winbigler, and through funds added by friends of Miss Winbigler.

8. The Clyde Fulton Young Chair of Political Science. This department has been endowed in the amount of $40,000 by Clyde Fulton Young, A. B., LL. B., of Pittsburgh, Pennsylvania. He was a graduate of the Class of 1899.

THE KILLOUGH LECTURE FUND

Hon. W. W. Stetson of Auburn, Maine, a few years ago, by the gift of $5,000 endowed a fund to be known as the "Killough Lecture Fund." This provides for bringing before the students of Monmouth College from time to time outstanding speakers.

ADMISSIONS

ADMISSION BY CERTIFICATE may be granted to applicants fulfilling the following requirements:

1. Graduation from a high school on the approved list of the North Central Association of Colleges and Secondary Schools, or an equivalent association, or on the approved list of a state university.
2. Recommendation of the principal or superintendent.
3. A satisfactory record in fifteen units of high school subjects. A unit is defined as a subject carried for one year of not less than thirty-six weeks with five recitation periods of at least forty minutes each.
   a. Applicants ranking in the highest one-fourth of a graduating class of forty or more may be admitted without regard to the pattern of subjects presented.
   b. Applicants ranking in the middle half of graduating classes numbering forty or more, and those in the upper three-fourths of graduating classes under forty may be admitted with a minimum of ten units in the following fields: English, history, or social science, foreign language, mathematics, or science. Three units must be in English.
   c. Applicants ranking in the lower one-half of graduating classes may be required to take an entrance examination.
   d. Those in the lowest one-fourth of the graduating class will not usually be admitted.

Application for admission should be made on official forms which will be furnished by the Director of Admissions upon request. This application should be filed with the Director of Admissions as early as possible.

Tentative action upon the application will be taken upon receipt of parts one and two of the application forms. Final action will be taken when the proper officer of the high school has certified graduation.

ADVANCED STANDING

A student who enters from another college must present a letter of honorable dismissal and a transcript showing entrance credits accepted and credits earned while in attendance at that college, and a statement indicating that the student is in good standing at the college from which transfer is made.

COUNSELING

VOCATIONAL AND PRE-PROFESSIONAL TRAINING

Monmouth holds two objectives before her students. The first is the opportunity for a broad, thorough, cultural education; the second is an integrated program of studies which provides vocational and pre-professional training.

Those who wish to develop their powers of appreciation in full measure and who plan a career in which breadth of information, scientific attitude, and developed personality are necessary for success are wise to secure the broad culture and general information of a liberal arts course. Young men and women sometimes believe that a liberal arts course is preparatory to a few vocations only. Yet, many of the more attractive occupations are open only to those who have a liberal education.

STUDENT PERSONNEL SERVICE

The college tries to help students to make satisfactory academic, personal, and vocational adjustments. This it does formally through the offices of the president, the deans, and the director of personnel, and through a dual system of faculty counselors and advisers.

Detailed information concerning each student is secured from the high school and college records by means of various questionnaires, examinations and inventories. The data compiled and analyzed serve as a basis for counseling students individually in regard to their courses of study, extra-curricular activities, choice of career, pre-professional training, etc.

The library is well stocked with books and pamphlets on occupational opportunities, and complete information on graduate, professional and training schools is kept on file and available for use. The college maintains a placement bureau that freely assists students in finding satisfactory employment after graduation. In order to provide for counsel concerning pre-professional training for certain fields of life work, special faculty committees have been appointed.

COUNSELING PROGRAM

Before the opening of the school year, one member of the faculty becomes a counselor to each student admitted to the freshman class. The counselor acts as a friendly personal adviser to the student and aids him in his educational, social, and personal adjustments. The Dean of the College is chairman of the group of freshman advisers.

The plan of studies for the work of the first year in college is outlined by the counselor in consultation with the student.

PLAN OF STUDY

THE AIM OF MONMOUTH COLLEGE

Monmouth College proposes to provide young men and women with an understanding of the world in which they live, in all of its most general aspects;

To provide them with an intelligent understanding and comprehension of the basic structure of the world of physical nature, the world of living organisms from the lowest to the highest forms, the world of human society and institutions, the world of ideas including the products of both imagination and conceptual thinking, and the world of values;

To provide them with a mature grasp of some one field of study, and to assure a moderate degree of skill in the use of the intellect.

Monmouth affirms that such a course of study is the only sound foundation for an effective life in modern society, both as a necessary preparation for further training in any occupation or profession that involves the exercise of personal responsibility, and for any function in any phase of human life requiring judgment and understanding in addition to mere skill.

THE CURRICULUM

The curriculum of Monmouth College aims to achieve its primary purpose by means of appropriate distribution requirements governing the work in the first two years, and by organizing the work of the last two years in a field of concentration. The purposes of these requirements are as follows:

I. The distribution requirements are intended to help the student attain:

   A. A broad and comprehensive acquaintance with the basic characteristics of the world in which we live.

   B. Familiarity with the tools of the intellect, including

      1. The experimental methods (the laboratory sciences).
      2. The method of empirical generalization (social science).
      3. Language (English composition and foreign languages).
      4. The method of formal analysis (mathematics and logic).

II. The requirement of a field of concentration is intended to help the student attain:

   A. A mature understanding of some one field of study.

   B. Intensive training and skill in the use of one or more of the tools of the intellect.

DEGREES

The outline of courses described below leads to a bachelor's degree. The degree regularly conferred is Bachelor of Arts. Students who major in natural science, may, upon application, receive the degree of Bachelor of Science. Candidates for degrees shall make formal application for them at the opening of the college year in which they seek their degrees. This application must be in the hands of the registrar not later than the fourth Wednesday of the first semester. The course may be completed at the close of either semester but the formal graduation will occur at the Commencement in June, at which time all degrees are conferred. The senior year must be spent in residence.

GRADUATION REQUIREMENTS

Every student is required to present for graduation 124 semester hours of work. These must include all of the courses required for graduation, and in these 124 semester hours the student must attain or surpass an average grade of C (a grade point average of 2.).

A semester hour is the rcedit earned in one recitation period a week for one semester. Among the 124 semester hours each student must include:

DISTRIBUTION

DIVISION I.

Languages, literature, and arts. (English, French, German, Greek, Latin, Spanish, speech, Bible, art, music).

(A) Specific requirements:

1. English 101, 102, 6 hours.
2. Speech 101, 102 or 221, 2 hours.
3. Bible, 5 hours. See "Requirements for Graduation." Department of Bible.
4. Foreign language, a reading knowledge of one language—ability to read with intelligence material or ordinary difficulty. This ability will be tested by an examination. To be eligible for examination, a student must have had two years of language or its equivalent. Two years of language in high school is regarded as the equivalent of one year in college.

   See "Correlation of high school and college foreign language study," Department of Modern Languages.

   English 101, 102; Physical Education; and Speech 101 or 102 or 221; and a beginning course (2 hours) in Bible or religion are required in the freshman year, unless the student is following one of the suggested curricula which postpone one or more of these courses until the sophomore year.

(B) Two semesters in courses in Division I not included in (A), each course at least 2 hours.

DIVISION II.

Social Studies. (history, economics, political science, sociology, psychology, philosophy, Education 307 and 313, Geography 300, 310).

Four semesters, two of which must form a year's sequence in one field.

DIVISION III.

Sciences and mathematics. (biology, chemistry, geology, physics, mathematics, Home Economics 203 and 301.

Four semesters, two of which must form a year's sequence in one laboratory science.

Note: Instead of taking the work in class, the student may satisfy any of these requirements by passing an examination sufficiently comprehensive to test his knowledge of the work presented in the required course or courses. This procedure will not entitle the student to credit in semester hours except when carried out under the provisions for independent study.

These examinations must be passed satisfactorily before the beginning of the second semester of the year in which the required work must be done.

Freshmen and sophomores will be required to take physical education unless excused. Each student will be required to pass a swimming test.

CONCENTRATION

The Field of Concentration shall consist of at least 40 hours, of which at least 24 hours must be in one department, and 16 hours must be in one or two related departments to be specified by the major department. Not more than 16 hours in courses numbered less than 200 may be included in this minimum of 40 hours. The Field of Concentration must be chosen not later than the beginning of the junior year.

Thirty-two hours of the candidate's work must be in courses of the Upper College, i. e., courses numbered 300 or over.

"D" (1.0) is a passing grade, but an average of "C" (2.0) is required in the 124 hours presented for graduation. (See "Academic Regulations"). All courses in the field of concentration must be "C" grade or better.

SUGGESTED CURRICULA

AGRICULTURE

The student looking forward to agriculture will find courses in biology, outlined in the accompanying curriculum. Besides acquiring knowledge of become well trained in reading, writing, and speaking and that he have some occupation and influential in their communities.

Freshman Year	Sem 1st	Hrs. 2nd
English 101, 102, Comp.	3	3
Biology 103, 104, Zoology	4	4
Speech 101, Elements	2	
Bible 101, Jesus		2
Physical Education	1	1
Electives	6-7	6-7
	16, 17	16, 17

Sophomore Year	Sem 1st	Hrs. 2nd
Chemistry 103, 104, Applied Chemistry	4	4
Geology 101, 102, Physical & Historical Geology	4	4
Biology 301, Bacteriology	4	
Biology 204 Botany		5
Physical Education	1	1
Electives	3-4	2-3
	16, 17	16,17

BIOLOGY

To prepare for graduate work in biology, a student should be well grounded in chemistry. A background in mathematics and physics is also desirable. A reading knowledge of German and French will be useful. Suggested electives include psychology, philosophy and social science. To prepare for teaching in high school, the program should include sufficient courses in education. Other curricula leading to various fields of applied biology are suggested in this section under other headings.

Freshman Year	Sem. 1st	Hrs. 2nd
Chemistry 105, 106, General Chemistry, Inorganic Chemistry & Qualitative Analysis	5	5
English 101, 102, Comp.	3	3
Biology 103, 104, Zoology	4	4
German 101, 102, Elemen.	4	4
Physical Education	1	1
	17	17

Sophomore Year	Sem. 1st	Hrs. 2nd
Biology 303, 304, Physiology	3	3
Mathematics 101, 102 or Mathematics 103, 104, Intro	4, 5	4, 5
German 201, 202, Intermediate	3	3
Speech 101, Fundamentals	2	
Bible 101, Jesus		2
Physical Education	1	1
Electives	4, 3	4, 3
	17	17

Junior Year	Sem. 1st	Hrs 2nd
Biology 305, Comp. Anat.		4
Biology 306, Embryology	4	
Chemistry 301, Organic	5	
Biology 204, Botany		5
Psychology 221, General	3	
Psychology 224, Applied		3
Electives	4	4
	16	16

Senior Year	Sem. 1st	Hrs. 2nd.
Physics 201, 202, General	5	5
Biology 301, Bacteriology	4	
Biology 302, Histology or Biology 307, Parasitology		3
Biology 403, Seminar		2
Philosophy 202, Intro.	2	
Philosophy 310, Logic		3
Electives	5	3
	16	16

BUSINESS ADMINISTRATION

Monmouth offers a comprehensive program of courses in the field of business administration. This program embraces courses designed to acquaint the student with several phases of business administration including accounting and auditing, banking, corporation finance, insurance, personnel administration, business law, and business organization and promotion.

The work of the first two years is outlined in detail and is common to all fields. It is intended to provide each student with a broad cultural foundation for the advanced courses in the department. During the junior and senior years each student's program is built from the courses listed and from electives fitting the needs and interests of the individual student.

Monmouth's business administration program is primarily designed to equip the graduate with the tools necessary to secure gainful employment in his field. However, the curriculum is readily adaptable to the student who is preparing to do graduate work in economic theory, accounting, and other areas.

Freshman Year	Sem. 1st	Hrs. 2nd
English 101, 102 Comp	3	3
Speech 101, Fundamentals	2	(2)
Bible	(2)	2
Introduction to Business	2	2
Mathematics 101, 102 or 103, 104 Introduction	4, 5	4,5
Nat. Sicence: Chem., Biol., Physics, Geology	(4 5)	(4, 5)
Mod Language: Spanish, French, German	3, 4	3, 4
Physical Education	1	1
	15, 17	15, 17

Sophomore Year	Sem. 1st	Hrs. 2nd
Econ. 201, 202, Principles	3	3
Econ 281, 282, Accounting	4	4
Nat. Science: Chem., Biol., Physics, Geology	4, 5	4, 5
Math. 101, 102 or 103, 104, Introduction	(4, 5)	(4, 5)
Mod. Language: Spanish, French, German	2, 3	2, 3
Pol Sci. 201, 202, Am. Govt.	3	3
Sec. Science 211, Bus. English	3	
Physical Education	1	1
	17, 19	17, 19

Junior Year	Sem. 1st	Hrs 2nd
Econ. 363, 364, Bus. Law	3	3
Math. 211, Math. of Finance..	3	
Econ. 352, Labor Problems....		3
Econ. 221, Marketing	2	
Econ. 374, Inv. & Finance		3
Econ. 301, Econ Thought		2
Pol. Sci. 330, Municipal Govt...	2	
Sociol. 301, Introduction	3	
Psychol. 321, Social Psychol...	2	
Philos. 304, Pol. & Soc. Ethics..		3
History 251, 252, American ..	3	3
Bible 301, Old Testament	3	

Senior Year	Sem. 1st	Hrs. 2nd
Econ 391, 392, Accounting	4	4
Math. 212, Statistics	3	
Econ. 371, Money & Banking..	3	
Econ. 372, Bus Admin.		3
Econ. 304, Inter. Trade		3
Econ. 375, Public Finance	3	
Pol. Sci. 360, Public Admin...		3
Psychol 221, General	3	
Philosophy 310, Logic		3
Speech 102, 304, Ext. & Adv ..	2	2
English 209, 306, Adv. Comp. and Creative Writing	2	2

Elect from above 16-18 hours each semester.

CHEMISTRY

The courses outlined here prepare the student for certification by the department chairman as having fulfilled the minimum requirements adopted by the American Chemical Society for the professional training of chemists. These courses are also adequate preparation for graduate work in chemistry. Electives may include: biology, chemical research, introduction to statistics, advanced courses in mathematics and physics, geology, English, philosophy, psychology and other social sciences, German and French.

Freshman Year	Sem. 1st	Hrs. 2nd
English 101, 102, Comp.	3	3
Math. 101-2, or 103-4 4,	5	4, 5
Chem. 105, 106, General	5	5
Bible, Speech	2	2
Phys. Ed. 101, 102, etc	1	1
Chem 204-6, Calculations		2
	15, 16	17, 18

Sophomore Year	Sem. 1st	Hrs. 2nd
Chem. 201, 202, Quan. Anal. ..	4	4
Math. 201, 202, Calculus	4	4
German 101, 102, Elemen.	4	4
Phys. Ed. 201, 202, etc.	1	1
Electives & Requirement	3, 4	3, 4
	16, 17	16, 17

Junior Year	Sem. 1st	Hrs. 2nd
Chem. 301, 302, Organic	5	5
Physics 201, 202, General	5	5
Mathematics 301, 302	3	3
German 201, 202, Intermed. ...	3	3
	16	16

Senior Year	Sem. 1st	Hrs. 2nd
Chemistry 405, 406, Physical ..	4	4
Chemistry 404, Organic Qual...		4
Chemistry 403, Adv. Inorg. ..	3	
Chemistry 407, Seminar	2	
Electives & Grad. Req.	7, 8	8, 9
	16, 17	16, 17

Typical careers following this program are industrial research, control, and production; and collegiate and university teaching and research. Graduate study up to three years should be planned, for which good students often find considerable financial help provided (assistants, scholarships, fellowships).

CHURCH SECRETARY, CHRISTIAN LEADERSHIP

The leaders of our churches call attention to an increasing need for young women equipped to become Directors of Religious Education and pastors' assistants. Students interested in this area should consult the head of the Bible Department. Many other forms of service are open to those equipped to be leaders in Christian work.

Freshman Year	Sem. 1st	Hrs. 2nd
English 101, 10 2	3	3
Bible 101, 102 or 103	2	2
Modern Language	4	4
Speech 101, 102 or 206	2	2
History 101, 102	3	3
Physical Education	1	1
	15	15

Sophomore Year	Sem. 1st	Hrs. 2nd
English 300, 306	2	2
Modern Language	3	3
Psychology 221, 224	3	3
Sec. Science 101, 102	(2)	2
Science	4	4
Sociology 301	3	
Music 263, 264	1	1
Physical Education	1	1
	17	16

Junior Year	Sem. 1st	Hrs. 2nd
Bible 302	3	
Religion 105	2	
Science	3	3
Education 232, 331	3	2
Sec. Science 103, 104	(3)	3
Sociology 305, 306	3	2
Art 103		2
Music 227, 228	2	2
Music 263, 264	1	1
	17	15

Senior Year	Sem. 1st	Hrs. 2nd
Religion 305	3	
Christian Leadership		2
Music 237, 382	2	2
Philosophy 303	3	
Philosophy 313	3	
Education 306, 314	3	3
Education 331		2
Education 332		2
Electives	3	4
	17	16

DENTISTRY

The accredited dental schools of the country require two or more years general preparation that must include certain basic courses in the sciences and a number of courses of general cultural value. Monmouth recommends that four years of pre-professional training be secured whenever possible because of the definite advantage of such training in later years. The suggestion of the Dental School of the University of Michigan is highly significant. "To secure a well balanced educational program it is desirable that three or four years be devoted to the pre-professional training. Students having additional preparation of a well-balanced and broadly cultural nature have a distinct advantage in the pursuit of the professional curriculum and are better equipped for professional and civic life."

The following two year program of study meets the minimum requirements of most dental schools. During the junior and senior years, the student should follow the program of study preparatory to the field of medicine.

Freshman Year	Sem. 1st	Hrs. 2nd
English 101, 102, Comp.	3	3
Speech 101, Fundamentals	2	
Bible 101, Jesus		2
Biology 103, 104, Zoology	4	4
Chemistry 103, 104, Applied	4	4
Physical Education	1	1
Electives	3	3
	17	17

Sophomore Year	Sem. 1st	Hrs. 2nd
Physics 101, 102, Intro	4	4
Language	4	4
Chemistry 301, Organic	5	
Physical Education	1	1
Electives	3	8
	17	17

ENGINEERING

Students interested in engineering may now take advantage of the Binary Program, sponsored jointly by Monmouth College and Case Institute of Technology in Cleveland, Ohio

Briefly, this program calls for a three-year program of liberal arts study at Monmouth followed by two years of engineering work at Case Institute. Upon completion of the five-year program the student will receive degrees from both Monmouth and Case Institute.

The Binary Program is designed to provide the engineering student with all the best features of two types of educational work, that of the liberal arts college and the technical engineering school. This combination is of great importance, for in an increasing degree men who have attained eminence as engineers are required to have a broad background in liberal education to carry out their duties as executives in engineering work.

Suggested Three-Year Program Approved by both Case Institute and Monmouth College Faculties:

Freshman Year	Sem. 1st	Hrs 2nd	Sophomore Year	Sem. 1st	Hrs 2nd
English	3	3	Mathematics	4	4
Mathematics	4	4	Language	4	4
Graphics	3	3	Physics	5	5
Chemistry	5	5	Social Science	3	3
Speech, Bible	2	2	Humanities elective	2	2
Physical Education	1	1	Physical Education	1	1
	18	18		19	19

Junior Year	Sem. 1st	Hrs. 2nd
Physics	3	3
Mathematics	3	3
Language	3	3
Bible	3	
Engineering Mechanics		3
Social Science	3	3
Electives	3-4	3-4
	18-19	18-19

A two-year pre-engineering program can also be arranged by a proper selection from the above courses for those who plan on taking only two years at Monmouth College.

If the student who desires to continue the study of engineering pursues a four-year course at Monmouth, courses for the Senior year are to be selected from advanced courses in chemistry, physics, and mathematics. Courses neecssary to satisfy graduation requirements and other cultural courses should be included.

GEOLOGY

A student who majors in geology and is interested in this subject as a profession should include within his curriculum courses in chemistry, biology, physics, and mathematics in order to be prepared for graduate work in this field. In order that he may be prepared for positions of responsibility in the mining and other extractive industries, it is advisable to have training in accounting and other phases of economics and business administration.

Freshman Year	Sem. 1st	Hrs. 2nd	Sophomore Year	Sem. 1st	Hrs. 2nd
Bible 101, 302	2	3	Chemistry 105, 106	5	5
English 101, 102	3	3	Foreign Language	4	4
Geology 101, 102	4	4	Geology 201, 202	3	3
Mathematics 101 or 103, 102 or 104	4	4	Physics 101, 102	4	4
Speech 102		2	Physical Education	1	1
Physical Education	1	1		17	17
Elective	2				
	16	17			

Junior Year	Sem. 1st	Hrs. 2nd
Chemistry 201, 202	4	4
Engineering 203,	3	
Geology 310		3
Geology 300	4	
Geology 410		3
History 101, 102	3	3
Foreign Language	3	3
	17	16

Senior Year	Sem. 1st	Hrs. 2nd
Bible 310	3	
Geography 320	2	
Geology 400		4
Geology 420	3	
Geology 430	3	3
History 300		2
Government 311		2
Elective	2	4
	15	15

GOVERNMENT SERVICE

Any student desiring to make a career of government, either in public administration or in politics, will want to know something about government. He may wish to major in this field by taking a course of studies like that outlined in the accompanying curriculum. Besides acquiring knowledge of history, economics, statistics, etc., it is very important that a student should become well trained in reading, writing, and speaking and that he have some knowledge of philosophy.

For certain positions in the civil service graduate work is desirable. Those wishing to try for foreign service are urged to take one language all four years of college and a second language for two years.

Besides employing men with more general knowledge, government employs many with specialized knowledge; for instance, in the field of law, education, medicine, engineering.

In view of the growing importance of government in the economic, social, and political life of the nation, both men and women will need to become better acquainted with it. College students especially are urged to prepare themselves to take a more active part in it as citizens, if not as elective or appointive officials.

Freshman Year	Sem. 1st	Hrs. 2nd
English 101, 102, Comp	3	3
Speech 101, Elements	2	
Bible or Religion		2
Mathematics or Science	4, 5	4, 5
Modern Language	3, 4	3, 4
History 101, 102	3	3
Physical Education 101, 102	1	1
	17, 19	17, 19

Sophomore Year	Sem. 1st	Hrs. 2nd
History 251, 252, American	3	3
Pol. Sci. 201, 202, American Government	3	3
Science	3, 5	3, 5
Econ. 201, 202, Principles	3	3
Physical Education	1	1
Modern Language	3, 4	3, 4
	16, 19	16, 19

Junior and Senior Years

	Sem. 1st	Hrs. 2nd
English 201, 202, Survey	3	3
Speech 303, 304	3	3
Pol. Sci. 305, Const. Law	3	
Language	6, 7	6, 7
Pol. Sci. 390, Intn'l. Law		3
Psychology 221, General	3	
Bible		3
Econ. 281, 282, Accounting	4	4

	Sem. 1st	Hrs. 2nd
Econ. 371, Money & Banking	3	
Econ. 375, Public Finance	3	
Econ. 374, Bus. Admin.		3
Pol. Sci. 360, Public Admin.		3
Soc. 301, 302, Prin. Prob.	3	3
Pol. Sci. 381, Fgn. Govts.	3	3
Pol. Sci. 401A, 401B, Seminar	3	3
Electives	5, 7	5, 7

HISTORY

Monmouth offers a program of study in the field of history and related subjects that prepares students for advanced work in the leading graduate schools of the country. In addition to careers within the historical profession,

this program is basic training for students looking forward to professional work in law, the ministry, government service, library administration, and teaching. For a typical history major program see the suggested outline of courses below. Students who plan to teach the social studies in the public schools would have to alter this program in order to include 16 hours of education. Students who plan to take graduate work in history or in library science would have to alter the program to include two languages in most cases. Other adjustments are possible to meet the individual objectives of the student.

Freshman Year	Sem. 1st	Hrs. 2nd
English 101, 102	3	3
History 101, 102	3	3
Speech 101	2	
Bible 101		2
Natural Science	4	4
French	4	4
Physical Education	1	1
	17	17

Sophomore Year	Sem. 1st	Hrs. 2nd
History 251, 252	3	3
English 201, 202	3	3
Geography 101, 102	3	3
French	3	3
Government 201, 202	3	3
Physical Education	1	1
	16	16

Junior Year	Sem. 1st	Hrs. 2nd
History 341, 342	3	3
Economics 201, 202	3	3
Government 360	3	
Government 395		3
Psychology 221	3	
Sociology 301, 302	3	3
Religion 306		3
English 311, 312	2	2
	17	17

Senior Year	Sem. 1st	Hrs. 2nd
History 351	3	
History 334	3	
History 344		2
History 404	3	
Economics 363, 364	3	3
Philosophy 202	3	
Philosophy 304		3
Speech 206		2
Sociology 302		3
Sociology 310	3	
Government 390		3
	18	16

HOME ECONOMICS

The courses in Home Economics are designed to furnish a basis for the important profession of homemaking and the various vocations related to it. Courses afford technical information, with laboratory practice, in Foods and Nutrition, and Textiles and Clothing. In addition, instruction is offered in Consumer Economics, Home Planning and Furnishing, and Home Management. The courses may be elected by non-majors, provided the necessary prerequisites are taken.

The course of study suggested below is for a major in general home economics. Adjustments may be made for the student who wishes to prepare for high school teaching (non-vocational), or for the student who wishes to prepare for dietetic training. Plans may be made for using home economics as a minor in biology or chemistry, and in other fields of concentration.

Freshman	Sem. 1st	Hrs. 2nd
English 101, 102	3	3
Speech 101	2	
Bible 101		2
Chemistry 103, 104	4	4
Home Ec. 102, 202	3	3
Art 211	2	
Elective		2
Physical Education	1	1
	15	15

Sophomore Year	Sem. 1st	Hrs. 2nd
Home Economics 101, 201	3	3
Biology 111, 112	4	4
Foreign Language 101, 102	4	4
Home Economics 203	2	
Elective		5
Bible	3	
Physical Education	1	1
	17	17

Junior Year	Sem. 1st	Hrs. 2nd
Foreign Language	3	3
Economics 201, 202	3	3
Psychology 331, 332	2	2
Sociology 301	2	
Adv. Hrs. in Home Ec.	3	3
Electives	3	3
	16	16

Senior Year	Sem. 1st	Hrs. 2nd
Biology 303, 304	3	3
Adv. Hrs. in Home Ec.	3	3
Electives	9	9
	15	15

SUGGESTED ELECTIVES

Physics 101-102
Chemistry 301-302
Biology 301-302
Adv. Foreign Language
English 201, 202, 204, 207, 208
Mathematics 101-102
Psychology 201, 224, 324
Sociology 302, 308

Advanced hours in Home Economics may include:

Sociology 306, The Family
Art 316, Home Planning and Furnishing

INTERPRETER AND CORRESPONDENT

The various departments of the government, and also business firms engaged in international trade, offer opportunities as interpreters or correspondents for those well trained in foreign laguages. Monmouth offers four years of instruction in each of the following: French, German, and Spanish. The student who plans to be an interpreter or correspondent should acquire facility in English and should include in his curriculum courses in history, economics, and political science in order that he may be acquainted with the world of business and government.

JOURNALISM

A minimum of two years of college preparation is required by most schools of jounalism before a student is permitted to begin his study of professional courses in the field of journalism. Some schools of journalism require three or more years of general college preparation before a student is admitted to professional courses. Monmouth College recommends, therefore, that a student preparing for journalism secure three or more years of pre-professional training. A statement by the late Frank Knox, Secretary of the Navy, and former publisher of The Chicago Daily News, is significant. "My opinion, pretty well sustained by an experience of about forty years, is that the best training for newspaper work whether in the business office or editorial department, is an ordinary college course which gives a bachelor of arts degree. . . The broad, general culture which the bachelor of arts course gives is the best foundation upon which to build."

The following outline of courses is suggested:

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102, Comp.	3	
Mathematics or Science	4, 5	4, 5
Mod. Language: Spanish, French, German	3	3, 4
Hist. 011, 102, World Civ.	3	3
Speech 101, Fundamentals	2	(2)
Bible	(2)	2
Phys. Ed. 101, 102, Fresh.	1	1
	17, 18	17, 19

Sophomore Year	Sem. 1st	Hrs. 2nd
Eng. 207, 208, Journalism	3	3
Mathematics or Science	4, 5	4, 5
Mod. Language: Spanish, French, German	2, 3	2, 3
Econ. 201, 202, Principles	3	3
Pol. Sci. 201, 202, Am. Govt.	3	3
Phys. Ed. 201, 202, Soph.	1	1
	16, 18	16,18

Junior Year	Sem. 1st	Hrs. 2nd
Eng. 300, Adv. Comp.	2	
Eng. 301, 302, Cont. British Prose, Poetry	2	2
History 251, 252, American	3	3
Pol. Sci. 360, Public Admin.		3
Economics 371, Bus. Admin.		3
Psychology 221, General	3	
Speech 206, Radio	2	
Speech 221, Voice and Phonetics	3	
Econ. 281, 282, Accounting	4	4

Senior Year	Sem. 1st	Hrs. 2nd
Bible or Religion	3	
English 303, 304, Cont. American Prose, Poetry	2	2
History 335, 336, Recent	3	2
Econ. 375, Public Finance	3	
Sociology 301, Introduction	3	
Psychology 321, Social		2
Speech 102, Extempore	2	
Speech 304, Advanced		3
Econ. 361, 362, Bus. Law	2	2

Elect from above 16-18 hours each semester.

LAW

The minimum pre-professional requirements for the legal profession are three years of liberal arts college training. In view of the advantage to the student of meeting something more than the minimum requirements for any profession, Monmouth College recommends that a student looking forward to law secure the baccalaureate degree after four years of general college training before entering upon his professional study in a law school. The pre-professional course of study is not prescribed by the American Bar Association, nor does any law school set up specific requirements. The Association of American Law Schools suggests that the principal aim of the college course should be to give the student a thorough mental training by means of fundamental subjects such as English, history, foreign language, the natural and social sciences. The Carnegie Foundation, in a report on pre-legal education found that among law schools the following major subjects were recommended most frequently in the order named: history, economics, English, political science, a foreign language, philosophy, a natural science, sociology, and mathematics.

The following pre-professional program is recommended with a field of concentration in economics, history, philosophy and psychology, or political science.

Freshman Year	Sem. 1st	Hrs. 2nd
English 101, 102, Comp.	3	3
Speech 101, Fundamentals	2	(2)
Bible 101, New Testament	(2)	2
Math. 101, 102 or 103, 104, Introduction	4, 5	4, 5
Nat. Science: Chem., Biol., Phys. Geology	(4, 5)	(4, 5)
Foreign Language: Latin or French	3, 4	3, 4
Hist. 101, 102, World Civ	3	3
Phys. Ed. 101, 102, Fresh.	1	1
	17, 19	17, 19

Sophomore Year	Sem. 1st	Hrs. 2nd
Econ. 201, 202, Principles	3	3
Pol. Sci. 201, 202, Am. Govt.	3	3
Psychology 221, General	3	
Philosophy 310, Logic		3
Nat Science: Chem., Biol., Phys. Geology	4, 5	4, 5
Foreign Language: Latin or French	2, 3	2, 3
Phys. Ed. 101, 102, Fresh.	1	1
	16, 18	16, 18

Junior and Senior Years

	Sem. 1st	Hrs. 2nd
History 251, 252, American	3	3
English 209, Adv. Comp.	2	
Econ. 375, Pub. Finance	3	
Econ 372, Bus Admin.		3
Econ. 281, 282, Accounting	4	4
Pol. Sci. 360, Pub. Adm.		3
Psychology 324, Social		2
Philosophy 302, Modern		3
Philos. 403, Seminar	3	
Sociology 302, Social Prob.		3
History 351, Amer. Culture	3	
Speech 304, Advanced		3
Classics 327, Roman Civ.	2	
Econ. 371, Money & Bank'g	3	
Econ. 352, Labor Phoblems		3
Econ 391, 392, Adv Acct'g	4	4
Pol. Sci. 390, Int'l. Law	2	
Pol. Sci. 395, Const'l. Law		2
Pol. Sci. 381, Eng. Govt.	3	
Philosophy 301, Greek	3	
Philosophy 303, Ethics	3	
Philosophy 308, 20th Cent.	2	
Philosophy 404, Thesis		3
Sociology 301, Introduction	3	3
History 341, 342, English	3	3
Speech 303, Discuss & Debate	3	
Classics 324, Word Elem		2

LIBRARIAN

Graduate Library Schools today offer a Masters degree upon completion of the year's work following college graduation. Basic requirements before entrance to any Library School are quite similar, namely: a broad general education and beyond that, a reasonable degree of undergraduate concentration in some specific field or "clusters of related fields." We quote the following from the catalog of our own Illinois State University Library School. "Because of the variety of opportunities in library service, the Library School will admit students with many kinds of undergraduate specialization. . . . The student's undergraduate course of study should include a basic introductory course in each if the following subjects: American government, economics, education, psychology, public administration and sociology. . . A reading knowledge of one modern foreign language and of at least two foreign languages if one expects to enter college or university library work or bibliographical work."

At present there is a great need for librarians who have had good undergraduate preparation in either the physical or biological sciences, or in social sciences.

Candidates for the position of teacher-librarian in school libraries should meet all teaching requirements for a certificate.

The following suggested curriculum is offered for the first two years:

Freshman Year	Sem. 1st	Hrs. 2nd	Sophomore Year	Sem. 1st	Hrs. 2nd
English 101, 102	3	3	English	3	3
Speech 101	2		Foreign Language	3	3
Bible or Religion		2	Am. Govt. or Economics	3	3
Foreign Language	3, 4	3, 4	General Psychology	3	
History 101, 102	3	3	Education		3
Science	4	4	Electives	3	3
Physical Education	1	1	Physical Education	1	1
	16, 17	16, 17		16	16

MEDICINE

Students from Monmouth College are admitted to all the leading medical schools in the country. Although students are admitted occasionally at the end of their junior year, most schools of medicine advise completion of a four-year general college curriculum leading to a bachelor's degree before entering medical school. Medical entrance requirements vary so much that pre-medical students should study the catalogues of two or three medical schools in which they are interested. A program should be worked out at the beginning of the sophomore year, with the adviser familiar with medical school requirements, which will satisfy the entrance requirements of the selected schools.

Freshman Year	Sem. 1st	Hrs. 2nd	Sophomore Year	Sem. 1st	Hrs. 2nd
Chemistry 105, 106, General Chemistry, Inorganic & Qualitative Analysis	5	5	Physics 201, 202, General	5	5
English 101, 102, Comp.	3	3	Speech 101, Fundamentals	2	
Biology 103, 014, Zoology	4	4	Bible 101, Jesus		2
Mathematics 101, 102 or Mathematics 103, 104, Intro	4, 5	4, 5	Chemistry 301, Organic	5	
Physical Education	1	1	Chemistry 204, Slide Rule		1
	17, 18	17, 18	Chemistry 206, Chemical Calculations		1
			Language	4	4
			Physical Education	1	1
			Electives		3
				17	17

Junior Year	Sem. 1st	Hrs. 2nd
Chemistry 201, Quantitative...	4	
Biology 306, Embryology	4	
Biology 305, Comp. Anatomy..		4
Language	3	3
Electives	5	9
	16	16

Senior Year	Sem. 1st	Hrs. 2nd
Chemistry 401, Bio-Physical ...	4	
Biology 203, Genetics	2	
Electives	10	16
	16	16

THE MINISTRY

For the prospective minister's course The American Association of Theological Schools recommends a liberal arts program rather than a pre-professional program. "In the judgment of the Association the appropriate foundations for a minister's later professional studies lie in a broad and comprehensive college education, while the normal place for a minister's professional studies in the theological school."

Freshman Year	Sem. 1st	Hrs. 2nd
English 101 & 102	3	3
Science	4	4
Speech 101, 102 or 206	2	2
Bible 101, 102 or 103	2	2
History 101, 102	3	3
Physical Education	1	1
	15	15

Sophomore Year	Sem. 1st	Hrs. 2nd
English 201, 202	3	3
Greek 101, 102	5	5
Speech 221, 222	2	2
History 251, 252	3	3
Psychology 221, 224	3	3
Physical Education	1	1
	17	17

Junior Year	Sem. 1st	Hrs. 2nd
Bible or Religion	3	3
History 311	3	
Science	3, 4	3, 4
Greek	3	3
English 300, 306	2	2
Philosophy 301, 302	3	3
Speech 304		3
	17	17

Senior Year	Sem. 1st	Hrs. 2nd
Economics 201, 202	3	3
Sociology 301, 302	3	3
Philosophy 303, 304	3	3
Electives	7	7
	16	16

MUSIC

Monmouth offers (1) a four-year course for students whose interest leads them to concentrate in music as an end in itself, as a preparation for graduate study and for a professional career as a teacher or performer, and (2) a four-year course which will comply with State requirements in both education and music for students who wish to become Supervisors or Teachers of Music in Elementary or High Schools.

The student who majors in music must follow the course leading to the degree of Bachelor of Arts, concentrating either in theory of music, music education, sacred music, or in applied music.

GENERAL REQUIREMENTS

Natural science, laboratory science and mathematics .....15-16 hours
(inclusion of physics is recommended).
Social Studies .....12 hours.
General humanities .....29 hours.
(To include English, Bible, speech, and foreign language).
Electives to complete credits for graduation .....27-28 hours.
(To include 16 hours in related departments).

Total .....84 hours.

Suggested Music Requirements:

I. Concentration in Music Theory:

Theory I, II and III	20 hrs.
Orchestration	4 hrs.
History of Music	6 hrs.
Applied Music	8 hrs.
Seminar	2 hrs.
Total	40 hrs.

II. Concentration in Music Education:

Theory I and II	14 hrs.
Conducting	4 hrs.
Instrumental Methods	4 hrs.
Public School Music	6 hrs.
Practice Teaching	5 hrs.
Applied Music (major instrument or voice)	8 hrs.
Class lessons (minor instrument or voice) (4 semesters)	non-cr.
Seminar	2 hrs.
Total	43 hrs.

III. Concentration in Sacred Music:

Theory I, II and III	20 hrs.
Conducting	4 hrs.
History of Music	6 hrs
Sacred Music	4 hrs.
Applied Music (Organ or Voice)	8 hrs.
Class Lessons (Voice or Piano) (4 semesters)	non-cr.
Seminar	2 hrs.
Total	44 hrs.

IV. Concentration in Applied Music:

Theory I, II ,and III	20 hrs.
History of Music	6 hrs.
Applied Music	16 hrs.
Seminar	2 hrs.
Total	44 hrs.

NURSING PROGRAM

Increasing opportunities for nurses with the bachelor's degree to secure appointments as hospital supervisors, teachers in schools of nursing, public health nursing, school nursing, and directors of community nursing service have led to the development of a nursing program at Monmouth College. This program normally consists of 93 semester hours of collegiate work and 31 hours of credit for the professional program. For the collegiate program a minimum of 60 of the 93 hours must be completed on the Monmouth College campus with a grade point average of 2.5 or above and all graduation requirements must be fulfilled. (The last 30 hours of this program spent in residence at Monmouth College will be accepted in lieu of the senior residence requirement.) Upon completion of the professional course and the granting of the R. N., the candidate must be recommended to the faculty of Monmouth College by the faculty of the school of nursing before the degree of bachelor of science or bachelor of arts is conferred.

Monmouth College has affiliated programs which have been approved by the Illinois State Board of Nurse Examiners with the Presbyterian Hospital and Wesley Memorial Hospital in Chicago. To be eligible for the bachelor's degree from Monmouth College under these programs the student must complete the college requirements before beginning the professional course. The length of the professional course is 28 months at the Presbyterian Hospital and 31 months at Wesley Memorial Hospital. Completion of the professional courses entitles students to take state licensing examinations for registered nurses.

(The 93 semester hours to be completed at Monmouth College)

Freshman Year	Sem. Hrs 1st	2nd	Sophomore Year	Sem. Hrs. 1st	2nd
English 101, 102, Comp.	3	3	Chemistry 103, 104, Applied	4	4
Language	4	4	Language	3	3
Biology 103, 104, Zoology	4	4	Psychology 221, General	3	
Speech 101, Fundamentals	2		Psychology 224, Applied		3
Bible 101, Jesus		2	Physical Education	1	1
Physical Education	1	1	Electives	6	6
Electives	3	3		17	17
	17	17			

Junior Year	Sem 1st	Hrs. 2nd
Biology 303, 304, Physiology	3	3
Sociology 301, Introduction	3	
Sociology 302, Social Problems		3
Electives	10	10
	16	16

OCCUPATIONAL THERAPY

Occupational therapy is a profession which has become prominent because of needs broughts about by the war. Occupational therapists, under the direction of physicians, use various physical and mental activities to aid the patient in his recovery and adjustment to life. The course required for registry by the American Occupational Therapy Association includes basic cultural subjects, biological sciences, technical subjects and clinical practice. The first two years of this course may be taken at Monmouth.

Freshman Year	Sem. Hrs. 1st	2nd	Sophomore Year	Sem. Hrs. 1st	2nd
English 101, 102, Comp.	3	3	Psychology 221, General	3	
Speech 101, Fundamentals	2		Psychology 224, Applied		3
Bible 101, Jesus		2	Language	3	3
Language	4	4	Chemistry 301, 302, Organic	5	5
Chemistry 103, 104, Applied	4	4	Biology 103, 104, Zoology	4	4
Art 211, Design	2		Physical Education	1	1
Art 212, History of Interior Design		2		16	16
Physical Education	1	1			
	16	16			

PHYSICAL EDUCATION—HIGH SCHOOL TEACHING

The school laws now require an increased emphasis upon physical education in all grades of the public schools. The opportunities for young men and women prepared to be teachers and directors of physical education are greater than ever before. Monmouth College includes the Department of Physical Education as a department in which a student may major. The course suggested below prepares the student for a position as teacher or director of physical education in high school. By careful selection of elective subjects, the student may be prepared to teach not only physical education but also at least two other subjects.

Freshman Year	Sem. Hrs. 1st	2nd	Sophomore Year	Sem. Hrs. 1st	2nd
English 101, 102	3	3	Language	3	3
Language	4	4	Bible or Religion	3	
Biology 111-112	4	4	Education 201, 232	3	3
Physical Ed. 205, 206	2	2	Social Studies	3	3
Speech or Bible	2		Physical Ed 210	2	
Speech or Bible		2	Electives	2	(5, 7)
*P. E. W. 105, 106	1	1	Phys. Ed. W.omen		2
P. E. M. 101, 102			P. E. W. 110, 130	1	1
	16	16	P. E. M. 112, 130		
				17	17

Junior Year	Sem. 1st	Hrs. 2nd
Physical Ed. 211	4	
Physical Ed. 309		3
Education 311, 314	3	3
P E M. 303, 304	3	
P. E. W. 301	3	
Electives	(2, 3)	(6, 7)
P. E. W. 107, 114	1	1
P. E. M. 111, 112		
	17	17

Senior Year	Sem. 1st	Hrs. 2nd
Education 401	3	2
Education 307, 308	2	2
Phys Ed 305, 306	3	3
Phys. Ed. 455		2
Phys. Ed., Women 454		2
Phys. Ed, Men 301, 302	3	3
Electives	(5, 7)	5
P. E. W. 109, 120	1	1
P. E. M. 110, 115		
	17	17

* College credit toward graduation is granted for only four hours of service courses, but majors in the field are required to take eight semesters of physical education service courses.

PHYSICS

The courses outlined here prepare the student for graduate work in physics, or may be taken as a foundation for industrial physics. Students preparing for graduate work should include as many courses in mathematics and chemistry as their schedules permit.

Fershman Year	Sem. 1st	Hrs. 2nd
English 101, 102	3	3
Mathematics 101, 102	4	4
Physics 101, 102	4	4
Speech, Bible	2	2
Elective	3	3
Physical Ed.	1	1
	17	17

Sophomore Year	Sm. 1st	Hrs. 2nd
Mathematics 201, 202	4	4
Physics 301, 203	3	2
Foreign Language	4	4
Physics 204		3
Electives	5	3
Physical Ed.	1	1
	17	17

Junior Year	Sem. 1st	Hrs. 2nd
Mathematics 301, 302	3	3
Physics 303, 304	3	3
Foreign Language	3	3
Chemistry 105, 106	5	5
Elective	3	3
	17	17

Senior Year	Sem. 1st	Hrs. 2nd
Physics 302, 308	3	3
Physics 306	3	
Electives	11	14
	17	17

SECRETARIAL TRAINING

A student who looks forward to a secretarial position may make preparation in two years. It is recommended, however, that whenever possible a student should plan to devote not less than four years to preparation for this vocation in order to acquire a larger acquaintance with the economic, social, and political organization of the 20th century. During the junior and senior years of such a program, a student should choose courses in accord with the program of study outlined under Business Administration.

Students preparing to teach commercial subjects in high school should give careful attention to the state teaching requirements of the state in which they expect to locate. The requirements of Illinois will be found in the program of study recommended for teaching.

Freshman Year	Sem. 1st	Hrs. 2nd
English 101, 102, Comp.	3	3
Speech 101, 102, Fundamentals	(2)	2
Bible or Religion	2	(2)
Mod. Language: Spanish, French, German	3, 4	3, 4
Math. 101, 102 or 103, 104, Introduction	4, 5	4, 5
Sec. Sci. 101, 102, 103, 104, Elementary*		5
Phys. Ed. 101, 102	1	1
	13, 15	18, 20

Sophomore Year	Sem. 1st	Hrs. 2nd
Eng. 300, Adv. Comp.	2	
Sec. Sci. 301, 302, Adv.	3	3
Econ. 201, 202, Principles	3	3
Mod. Languag: Spanish, French, German	2, 3	2, 3
Economics 281, 282, Accounting	4	4
Phys. Ed. 201, 202, Soph.	1	1
Sec. Sci. 211, Bus. English		3
	15, 16	15, 16

* No college credit for Secretarial Science 101 and 103.

SOCIAL SCIENCE

For students who are looking forward to graduate work in some field of social service the following undergraduate program of studies is recommended. The field of concentration should be chosen from a combination of the following subjects: economics, education, government, history, philosophy and psychology, and sociology.

The work of the first two years is outlined in detail. During the junior and senior years, the student may take the courses listed and also a number of elective courses. Elective courses may be selected from above mentioned subjects and art, Bible, English, geography, home economics, physical education, music, and secretarial science.

Freshman Year	Sem. 1st	Hrs. 2nd
English 101, 102, Comp.	3	3
Speech 101, Fundamentals	2	(2)
Bible or Religion	(2)	2
Mod. Language: Spanish, French, German	3, 4	3, 4
Phys. Ed. 101, 102	1	1
Biology 111, 112	4	4
History 101, 102	3	3
	16, 17	16, 17

Sophomore Year	Sem. 1st	Hrs. 2nd
Modern Language	2, 3	2, 3
Geography 101, 102, Physical and Human	3	3
Psychology 221, General	3	
Economics 201, 202, Principles	3	3
Government 201, 202, American	3	3
English 300, Adv. Comp. or 306, Creative Writing	2	(2)
Psychology 224, Applied		3
Economics 283, Federal Income Tax or Home Ec. 203, Elem. Nutrition		2
Phys. Ed. 201, 202, Soph.	1	1
	17, 18	18, 19

Junior Year	Sem. 1st	Hrs. 2nd
Bible	3	3
Government 360, Pub. Finance		3
Sociology 301, Introduction	3	
Sociology 302, Soc. Problems		3
Sociology 306, The Family	2	
Sociology 308, Social Work		2
Psychology 323, Abnormal	2	
Psychology 324, Social		2
Geography 320, Cartography	2	
Education 333, Mental Hygiene		3
Electives	4, 5	1, 2
	16, 17	17, 18

Senior Year	Sem. 1st	Hrs. 2nd
History 351, Amer. Culture	3	
Economics 352, Labor Prob.		3
Sociology 305A, Racial Tensons	3	
Sociology 304B, Community	3	
Education 331, Child Psychol.		2
Education 332, Adol. Psychol.		2
Education 335, Meas. & Guid.		3
Philosophy 303, Intro. to Ethics	3	
Philosohpy 304, Pol. & Social Ethics		3
Electives	5	2, 3
	16	16, 17

SPEECH AND DRAMATICS

Monmouth offers a program of study in the field of speech and dramatics looking toward professional work in a number of fields including radio, the theatre, the teaching of speech and play production in high schools, speech

pathology, and others. The program for the first two years of pre-professional training is worked out in detail and may be followed with minor changes depending upon the student's individual interests. During the junior and senior years the student chooses courses from among those listed, together with a number of electives, in order to secure adequate preparation for the field of his major interest. Students preparing to teach should give careful consideration to the teaching requirements of the state in which they expect to locate.

Freshman Year	Sem 1st	Hrs 2nd
English 101, 102, Comp.	3	3
Speech 136, Dramatics	0	0
Speech 101, Fundamentals	2	
Speech 102, Extempore		2
Bible or Religion		2
Biology 103, 104, Zoology	4	4
Modern Language: Spanish, French German	3, 4	3, 4
Hist. 101, 102, World Civ.	3	3
Art 211, Design	2	
Phys. Ed. 109, 110	1	1
	16-19	16-19

Sophomore Year	Sem. 1st	Hrs. 2nd
English 303, Modern Poetry	2	
Econ. 201, 202, Principles	3	3
Speech 235, 236, Dramatics	½	½
Speech 206, Advanced		2
Speech 215, Debate Seminar		1
Speech 221, Voice and Diction	2	
Speech 222, Interp. Reading		2
Speech 224, Acting		3
Sec. Science 102, Intermed.		2
Government 201, 202, Amer	2	2
Government 300, Current Events	2	
Modern Language: Spanish, French, German	3	3
Biology 303, 304, Physiology	3	3
Psychology 221, General	3	
Psychology 224, Applied		3
Physical Ed	1	1

Elect from above 16-18 hours each semester.

Junior Year	Sem. 1st	Hrs. 2nd
Bible or Religion	3	
Speech 204, Radio		2
Speech 303, Dis. & Debate	3	
Speech 304, Hist. Oratory		3
Speech 314, Stagecraft	3	
Speech 313, Play Production		3
Speech 321, Adv. Interp.	2	
Speech 315, Oration Seminar		1
Speech 335, 336, Dramatics	½	½
Speech 215, Debate Seminar		1
Physics 101, Introduction	4	
Physics 104, Sound & Acoustics		3
Philosophy 310, Logic		3
English 309, 310, Drama Survey	2	2

Senior Year	Sem. 1st	Hrs. 2nd
Speech 311, Hist. of Theatre	3	
Speech 324, Adv. Interp		2
Speech 341, Phonetics	3	
Speech 342, Speech Disorders		3
Speech 435, 436, Dramatics	½	½
Speech 215, Debate Seminar		1
Classics 221, Mythology	2	
History 251, 252, American	3	3
Philosophy 212, Introduction		3
Physics 201, 202, General	5	5

Elect from above 16-18 hours each semester.

TEACHING

The liberal arts colleges of America are making an invaluable contribution to the progress of education by training teachers and administrators for all levels of the school system but particularly for the high schools and other secondary schools. Approximately seventy-five per cent of the high school teachers of the United States are graduates of the liberal arts colleges.

This outline of courses is intended merely to be illustrative. It is suggested for one who is preparing to teach mathematics and natural science in high school, with English, social science or a foreign language as a third teaching subject.

Freshman Year	Sem. 1st	Hrs. 2nd
Eng. 101, 102, Comp.	3	3
Speech 101, Fundamentals	2	
Bible or Religion		3
Math. 101, 102, 103, 104, Introduction	4, 5	4, 5
Foreign Language	3, 4	3, 4
History 101, 102	3	3
Phys. Education 101, 102	1	1
	17, 19	18, 20

Sophomore Year	Sem. 1st	Hrs. 2nd
Math. 201, 202, Calculus	4	4
Science	4, 5	4, 5
Foreign Language	2, 3	2, 3
Psychology 221, General	3	
Education 206, Ed. Psychol.		3
Physical Education 201, 202	1	1
Electives	3	3
	17, 19	17, 19

Junior and Seniors Years

	Sem. 1st	Hrs. 2nd
Mathematics 301, 302	3	3
Science	4, 5	4, 5
Bible or Religion	3	
Educ. 313, Hist. of Educ.	3	
Ed. 314, Prin. of Teaching, H. S.		3
Ed. 307, 308, Administration	2	2
Econ. 201, 202, Principles	3	3
Pol. Sci. 201, 202, Am. Govt.	3	3
Soc. 301, 302, Prin. & Prob.	3	3
Electives	6, 8	9, 11

TECHNICIAN—LABORATORY OR HOSPITAL

The Registry of Medical Technologists has prescribed certain minimum pre-professional requirements for all who are preparing for this profession. The following program of study enables a student to meet these requirements in two years. It is recommended, however, that a student should spend three and preferably four years in pre-professional study, thus securing a bachelor's degree before beginning his professional training. If the latter program is followed, the student's course of study during the first two years will be altered to include less of the scientific work in the freshman and sophomore years by deferring some of it until the junior and senior years. A student following a four-year program should choose biology or chemistry as his field of concentration.

Freshman Year	Sem. 1st	Hrs 2nd
English 101, 102, Comp.	3	3
Speech 101, Fundamentals	2	
Bible 101, Jesus		2
Biology 103, 104, Zoology	4	4
Chemistry 103, 104, Applied	4	4
Physical Education	1	1
Electives	3	3
	17	17

Sophomore Year	Sem. 1st	Hrs. 2nd
Chemistry 201, 202, Quantitative Analysis	4	4
Chemistry 301, Organic	5	
Physics 101, 102, General	4	4
Biology 301, Bacteriology	4	
Biology 302, Histology		3
Physical Education	1	1
Electives		5
	18	17

LIFE ON THE CAMPUS

RELIGION ON THE CAMPUS

MONMOUTH COLLEGE by heritage and purpose is a Christian College, with the objective of providing education and developing personality around a core of Christian principles and ideals. Life on the campus is influenced by the close relationship of the College to the United Presbyterian Church of North America.

CHAPEL SERVICES

Daily Chapel services are held under the direction of the President and the Chapel Committee. Vesper services at which the President presides and preaches are held the first Sabbath afternoon of each month. Attendance at Chapel and Vespers is required of all students.

C. C. A.

Throughout the history of the College a religious meeting has been sponsored each week by the students. This meeting, known familiarly as the "C. C. A. (Campus Christian Association) Meeting," is held on Monday evenings. A good attendance, on occasions nearly half the student body, shows that the meetings are appreciated.

THE CHRISTIAN ASSOCIATIONS

The Y. W. C. A. and Y. M. C. A. are active on the campus and contribute in many ways to the social and religious life of the college. The two groups plan and support the C. C. A. meetings, the "Religious Emphasis" period, and other religious activities. An important work of the Christian Associations is to welcome new students to the campus. The president of the Y. W. C. A. during the year has been Miss Shirley Schacht of Chicago, Illinois; the president of the Y. M. C. A. has been Frew Brown of Paullina, Iowa.

ICHTHUS CLUB

Ichthus Club is the organization of men and women who have enlisted their lives in one of the professions of Christian leadership. It offers devotional meetings, fellowship, and other organized activities to its members.

GOSPEL TEAMS

To give students an opportunity to express their Christian convictions, a Gospel Team program is maintained each year. This activity is not limited to Bible majors. Students from all departments interested in Christian service participate. The teams conduct a variety of church services, lead young people's meetings, visit the County Home, and provide leadership for many of the campus Christian meetings. Two cars, gifts of Dr. Samuel Fulton of West Allis, Wisconsin, provide transportation for the groups.

RELIGIOUS EMPHASIS PERIOD

A special period each year is devoted to an emphasis upon the spiritual needs of the students. Usually a guest minister spends several days on the

campus conducting the Chapel service and counselling with students individually and in groups.

COLLEGE AND STUDENT ORGANIZATIONS

STUDENT ASSOCIATION

This organization of the student body directs such student activities, and regulates such matters of student conduct as fall within its province. Its officers are president, vice president, secretary, and treasurer. The president of the Student Association during the past year has been James Reed of Rochelle, Illinois.

The Student Council, through which the organization functions, consists of the following members: The officers of the Student Association, the several class presidents, one representative from each class, student representatives of the Athletic Board, editor of the Oracle, president of the Forensic Board, and dormitory house presidents.

COLLEGE PAPER

The Oracle, a weekly paper, issued by the students, furnishes opportunity to cultivate a literary taste and spirit, and gain practice in news gathering. editing, proof reading, advertising and other features of newspaper work. The editor during 1952-53 was Janet Jones Pressly of Chicago, Illinois.

FRATERNAL ORGANIZATIONS

Nine sororities and fraternities have been authorized by the Senate of the College, and are functioning under faculty supervision. Four of these, Kappa Kappa Gamma, Pi Beta Phi, Alpha Xi Delta, and Kappa Delta are for women, while the other five, Sigma Phi Epsilon, Alpha Tau Omega, Tau Kappa Epsilon, Theta Chi and Kappa Phi Sigma, are men's organizations. All groups except the last are affiliated with the national organizations of the same names.

Kappa Kappa Gamma and Pi Beta Phi, two outstanding national sororities, were founded on the Monmouth campus.

INDEPENDENT ORGANIZATIONS

There are two organizations for independent students on the campus. Both the Independent Women's Association and the Independent Men's Club are affiliated with the national Independent Student Association.

HONORARY FRATERNITIES

SIGMA OMICRON MU is an organization whose purpose it is to promote scholarship and foster intellectual achievement. Only juniors and seniors who have consistently maintained high standards of scholarship are eligible for membership.

TAU PI, senior women's organization, gives recognition to outstanding women by choosing them to membership at the end of the junior year.

PI GAMMA PI is an honorary scholastic sorority organized to encourage high scholarship among women of the freshman class.

PHI ETA MU, an honorary freshman scholastic fraternity, was founded in 1931 to promote high scholarship among men of the freshman class.

DEPARTMENTAL CLUBS AND FRATERNITIES

SIGMA TAU DELTA, national English fraternity whose Rho Alpha chapter was organized at Monmouth in 1926, holds monthly programs to encourage creative writing among its members. Original papers are presented followed by discussion and criticism.

PI KAPPA DELTA is an honorary national forensic society. Membership in the local chapter is limited to students who have represented the college for two years in intercollegiate oratorical or debate contests.

CRIMSON MASQUE is the dramatic club of Monmouth College. It was organized in 1925 and its purpose is "to acquire an appreciation of good drama, skill in acting and producing plays, and to develop poise and power through self-expression." Students are eligible at the beginning of the second semester of the freshman year and admitted to membership after extensive try-outs in acting and stagecraft. (See Department of Speech.) Crimson Masque occupies the college Little Theatre and owns all theatrical equipment, fixtures and furnishings in the building. Under the supervision of the faculty director, the club presents several public and laboratory productions during each school year.

NATIONAL COLLEGIATE PLAYERS is a national honorary dramatic fraternity which represents the organized educational theatre in America. National Collegiate Players joins together "trained college men and women" who "will serve as an intelligent nucleus to better and to further the interests of dramatic activities in the United States." Students who belong to Crimson Masque are eligible for membership.

PHI ALPHA THETA, national honorary history fraternity whose Beta chapter was organized at Monmouth in 1948, limits membership to history students of high scholastic standing. The fraternity attempts to stimulate an intelligent interest and participation in historical research.

BETA BETA BETA is a national honorary biological fraternity whose Gamma Pi chapter was recognized on the campus in 1945. The purpose of the organization is to promote scholarship and introduce students to methods of biological research.

PI ALPHA NU, an organization of campus musicians, serves to promote closer fellowship among musically-inclined individuals, and encourage higher standards of study, work and performance.

INTERNATIONAL RELATIONS CLUB consists of the students of the history and political science departments who are interested in the knowledge of the life, problems and aspirations of other people than our own. Monmouth is one of approximately forty colleges in the United States affiliated with the Institute of International Education of New York City and with the Carnegie Endowment for International Peace.

STUDENT AFFILIATES OF THE AMERICAN CHEMICAL SOCIETY, with membership limited to students who are majoring in chemistry, sponsors meetings, exhibits, and tours of industrial and research laboratories. The Monmouth chapter participates in the meetings of the Illinois-Iowa section of the A. C. S. at which they have the privilege of hearing chemists of national prominence discuss original research projects.

MUSIC ORGANIZATIONS

The Choirs. *The Vesper Choir* appears at the monthly vesper service and at other important religious and academic gatherings. *The College Chorale* sings at the daily chapel services and gives programs both on the campus and in nearby communities. *The Monmouth College Choir* is a select group of singers chosen from the Vesper Choir. Both the College Choir and the College Chorale make an extended tour each spring.

The Oratorio Society, an extra-curricular group, presents annually Handel's Messiah and some other major choral work. Membership is open to all students.

The Bands. The two *Monmouth College Bands* are the Concert Band and the Service Band. The latter group plays for the athletic contests, Homecoming parades and similar events. Two full years of participation in this band are rewarded by an "M" sweater. The Concert Band is a repertoire organization. It aims to help the student become acquainted with a variety of music and to be trained in the art of directing. Plenty of opportunity for student directors to appear in public is guaranteed by weekly outdoor concerts given in the spring.

The Orchestra. The symphony orchestra gives at least two full concerts each year. The members of this group are privileged to participate in various ensemble groups at public concerts during the year. This greatly increases the opportunity and variety of performance as well as the individual responsibilities. Academic credit is granted for participation in these organizations.

INTERCOLLEGIATE FORENSICS

Monmouth College sponsors a program of intercollegiate forensics, both for men and women, with competition in the fields of debate, oratory, extempore speaking and discussion. Teams participate in several contests each year including the Pi Kappa Delta Province Tournament and the Pi Kappa Delta National Tournament. Orators from Monmouth compete each year in the Interstate Oratorical Contest. In addition to intercollegiate competition, members of forensic teams cooperate in sponsoring a Freshman Public Speaking contest, campus debates, and Speech Week.

ATHLETICS

Monmouth College is a member of the Midwest Collegiate Athletic Conference. Intercollegiate competition is carried on in football, basketball, track, swimming, golf, tennis, and baseball. In recent years intercollegiate competition in rifle for both men and women has been held in affiliation with the American Rifle Association.

Intramural competition is provided in basketball, handball, volleyball, badminton, softball, track, swimming, golf, and tennis. Teams are organized to represent various groups in the college; residence halls, fraternities and independent groups. Suitable awards are provided for each sport.

The Women's Athletic Association is affiliated with the National Athletic Conference of American College Women. Its purpose is to promote the physical education of Monmouth women by:

1. The formation of good health habits.

2. Promotion of interest in games and all forms of activity which make for increased physical efficiency.

This organization, under the supervision of the Women's Athletic Director, sponsors archery, hiking, swimming, tennis, golf, basketball, hockey, and other sports.

HEALTH SERVICES

Monmouth College is vitally concerned with the prevention of sickness and the promotion of good health among its students. Medical facilities are provided so that every student's health and physical efficiency may be maintained at a high level. Cases of illness which arise receive prompt and adequate medical care.

Part of the first floor of Winbigler Residence Hall for Women is equipped as an infirmary with accommodations for twelve women patients. Hospital facilities for men are provided at the city hospital.

Dispensary services are available for all students. Two physicians on the staff of the college provide full-time health service. A registered nurse is in residence on the dispensary floor so that twenty-four hour medical service is available to meet emergencies.

A program of Hospital Insurance with specified hospital and surgical benefits is provided without additional charge for all students carrying 12 or more hours of college work. Details of this plan are available in the Admissions Office and the Business Office.

COLLEGE REGULATIONS

GOVERNMENT

THE COLLEGE expects its students to conduct themselves as responsible members of a Christian community. Those who persistently refuse to conform to the spirit and regulations of the institution will not be permitted to remain in college.

The College opposes drinking, gambling, and hazing in all forms. The use or possession of alcoholic beverages on or off the campus is not permitted by the College.

RELIGIOUS MEETINGS

All students, unless excused by the Faculty Committee on Absences, are required to attend daily Chapel service, and the monthly Vesper service held on the first Sabbath afternoon of each month in the College auditorium. It is expected that students will attend public worship in some church on the Sabbath.

REGULATIONS

Rules governing registration, attendance, conduct and probation will be published in a handbook to be distributed at the beginning of the school year.

GRADES

All students in a class are ranked according to their work. Each teacher determines the rank of his own students in his own way. The following grades are used:

A, excellent, earns four gradepoints per semester hour.

B, good, earns three gradepoints per semester hour.

C, fair, earns two gradepoints per semester hour.

D, poor, earns one gradepoint per semester hour.

E, conditioned.

I, incomplete.

F, failure.

W, withdrawn.

CLASSIFICATION

The student who has thirty-one hours of college credit and who has a grade point average of 1.6 is classified as a sophomore; sixty-two hours of credit and an average of 1.8 as a junior; ninety-three hours of credit and an average of 2.0 as a senior.

HONORS

The honors at graduation are either summa cum laude, magna cum laude, or cum laude. The student is ranked upon his own merit, not upon his comparative standing. To be eligible for honors at graduation, a student must have been in residence at least four semesters. To be eligible for the honor summa cum laude, the work taken in residence must average 3.9 grade points per hour. To be eligible for honors magna cum laude, the work taken in residence must average 3.75 grade points per hour. To be eligible for honors cum laude, the work taken in residence must average 3.5 grade points per hour.

RECORDS AND REPORTS

A permanent record of all credits obtained by each student is kept by the registrar. These credits are kept on the basis of a full semester, no entry being made for less. No credits are placed in the records except as they are officially reported by the teacher under whom the work is done.

Reports are sent to parents or guardians as soon after the close of the semester as possible.

ATHLETIC FIELD

The athletic field and gymnasium are under the supervision of the Board of Athletic Control.

There shall be no match games played on the field during recitation hours without the consent of the faculty. There shall be no subletting of the field or gymnasium to any outside association, club, or individuals for the purpose of playing games, sharing gate receipts, or for any other purpose whatsoever except as authorized by the Board of Athletic Control and by the President of the College.

EXPENSES

TUITION AND FEES

TUITION AND FEES, excluding fees itemized below, per semester.....$250.00.

This includes instruction, student activity fee*, health fee and laboratory fees for a complete program of from 12 to 17 semester hours inclusive except fees indicated below and minor incidental fees required in special courses. Laboratory breakage is billed at the end of each semester.

A special student, working toward a degree but carrying less than 12 semester hours of work, who desires the benefits of the Student Health Service, the ticket of admission to student activities and the privileges of the Student Union, will be charged at the rate of $22.50 per semester hour.

A special student, working toward a degree but carrying less than 12 semester hours of work, who does not desire the foregoing student privileges, will be charged at the rate of $17.50 per semester hour.

A special student carrying only one course, who is not a candidate for a degree and who does not desire the foregoing student privileges, will be charged at the rate of $12.50 per semester hour.

When, by special permission, a student carries more than 17 semester hours, the additional charge will be at the rate of $12.50 for each semester hour above 17.

Courses by special arrangement with the instructor will be charged for at the rate of $15.00 per semester hour.

No refund will be made for courses dropped after the second Saturday of the semester.

Matriculation fee	$ 10.00
Graduation fee	10.00
Practice Teaching fee	10.00
Late Registration fee	3.00
Change in Registration after the second Saturday of the semester	5.00

DEPARTMENT OF MUSIC FEES

Courses in music may be included under the college tuition upon the same basis as other college courses except that additional charges are made for private lessons in applied music as shown below.

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* The student activity fee includes admission to all regular athletic games, artist-lecture course entertainments, a copy of the Ravelings (year book), a semester's subscription to the Oracle (college paper), admission to plays in the Little Theatre, support of forensics, the student council, Women's Athletic Association, the student union, and class membership dues.

TUITION FOR APPLIED MUSIC

VOICE, PIANO, ORGAN, VIOLIN, AND ORCHESTRAL INSTRUMENTS, per semester:

One private half hour lesson per week $36.00
Two private half hour lessons per week $60.00
Class lessons $12.00

SPECIAL RATES FOR HIGH SCHOOL AND GRADE:

One private half hour lesson per week $25.00
Family rate $45.00

Piano rental per semester. Upright piano, one hour daily, $5.00; 2 hours daily, $8.00; 3 hours daily, $10.00.

Piano rental per semester, Grand piano, three hours per week, $12.50.

Organ rental per semester. Three hours per week, $15.00; Four hours per week, $20.00; Six hours per week, $25.00; or 35 cents an hour.

SPECIAL EXAMINATIONS

Students absent from a regular final examination or from an announced test will be charged a fee for a special examination unless the reason for the absence is illness, illness in the family, or absence as a representative of the college. The fee for a final examination is $5.00, for an announced test, $2.50. A receipt showing that the examination fee has been paid must be presented before the examination is given.

TRANSCRIPTS

Each student who has taken work in Monmouth College is entitled to two transcripts, showing the record of his work, without charge. For additional transcripts a fee of $1.00 each will be charged. No transcript will be issued until the student's account has been paid.

DORMITORIES

RATES FOR ROOMS AND MEALS

Meals, per academic year $376.00*

No Sunday evening suppers are served in the dining room.

Room Rent, per academic year .....$184.00-$208.00*

ROOM RESERVATIONS

New students' applications for rooms should be made as early as possible. Freshman rooms are assigned in the order in which room reservations are received. Students in attendance, who plan to return the following year, are given a choice of rooms until May 1st. After May 1st, rooms will be assigned by the Business Office.

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* *Subject to change if necessitated by rising prices.*

ROOM DEPOSITS

New students' room applications must be accompanied by a room deposit of $10.00 (women), $20.00 (men). This amount remains on deposit as a breakage or damage fee, and will be returned to the student at the close of the school year provided there is no breakage or damage for which the college must be reimbursed.

Returning students' room applications must be accompanied by a room deposit of $10.00 (women), $20.00 (men), in order to secure a choice of rooms. All such applications for room for the following year must be made not later than May 1st. No room reservations for returning students can be held after this date without the deposit.

If, because of extraordinary circumstances, a student must cancel a room reservation, refund of the deposit will be made until July 1st. After July 1st, no refund can be made. (Latest refund date for new students entering college at mid-year is January 1st.)

PAYMENTS

New students are required to pay $50.00, to apply on college expenses of the first year, upon receipt of notification of admission. If a student is unable to enter college because of illness or accident, this payment will be refunded if the college is notified prior to July 1st. (January 1st for new students entering at mid-year.)

Returning students are required to pay $25.00, to apply on college expenses of the following year, not later than May 1st. Refund privileges for returning students are the same as for new students.

All other payments for tuition, fees, room and meals are due at the beginning of the year. For the convenience of the student, one of the following payment plans may be adopted:

(a) Tuition and fees for the year payable at registration in September, room and meals payable in eight equal installments throughout the academic year;

(b) Tuition and fees for the semester payable at registration in September and February, room and meals payable in eight equal installments throughout the academic year.

(c) All tuition, fees, room and meals payable in eight equal installments throughout the academic year.

If a student desires to pay in advance the full amount of room and meals for the entire academic year, a discount of 5% will be allowed. A student paying in advance the full amount of room and meals for a semester will be allowed a discount of 4%. These discounts are not allowed to students who hold assistantships, or who receive scholarships or grants-in-aid, or who are assigned work.

A charge of 5% will be made on all past-due balances. A student whose accounts are not paid in full 10 days before the end of the semester is not eligible to take the final examinations in his course.

Any deviation from the foregoing schedule of payments must be cleared by application to the Business Office.

*ESTIMATED ANNUAL EXPENSES

Men and Women	*Minimum*	*Adequate*	*Liberal*
Tuition and Fees	$ 500.00	$ 500.00	$ 500.00
Books	30.00	40.00	50.00
Meals	376.00	376.00	376.00
Room in Residence Hall	184.00	192.00	208.00
Total	$1,090.00	$1,108.00	$1,134.00

* *Subject to change if necessitated by rising prices.*

STUDENT AID

The student who must be partially self-supporting while attending college finds the following types of financial aid available:

PART-TIME EMPLOYMENT

Every effort will be made to assist the student in securing employment on the campus or in the community. Campus employment opportunities include waitress work, secretarial work, dormitory desk duty, kitchen work for men, library work, janitor work.

Applications should be filed with the business office as early as possible.

STUDENT LOAN FUND

A revolving fund is available to upper-class students who find it necessary to borrow money in order to complete their college courses.

Applications should be filed with the business office.

HENRY STRONG EDUCATIONAL FOUNDATION

The Henry Strong Educational Foundation allots a certain amount of money each year for loans to upper-class students. Repayments are due after graduation: 10% the first year, 20% the second year, 30% the third year and 40% the fourth year. Interest at 4 per cent accrues after graduation. All repayments are credited to Monmouth College for use in making additional loans. No loans can be made to students over twenty-five years of age.

SCHOLARSHIPS AND PRIZES

STUDENT AWARDS

Financial assistance is granted to students by means of student assistantships, scholarships and grants-in-aid. The value of these awards varies in amount according to the financial need of the student and the funds available. No student may receive help under more than one of these classifications.

I. Student Assistantships. A number of assistantships in laboratories are available to upper class students of high scholastic standing recommended by department heads.

II. Scholarships.

1. Scholarships granted to freshmen coming from the upper one-fourth of their high school classes whose character and general record promise achievement in college work, and who could not attend college without financial aid.

2. Scholarships granted to upper-class students who, in the preceding semester, maintained a grade point average of not less than 3.0, and whose character and record give promise of achievement. Financial need must be demonstrated.
If the recipient of one of these awards registers for less than 12 semester hours of college work, the amount of the award will be reduced by 10% for each hour of such reduction.

III. Grants-in-Aid. These awards are made to students of promise who do not qualify scholastically for scholarships but who could not attend college without financial aid. New students applying for such awards must rank in the upper one-half of their high school classes. No grants-in-aid are awarded to upper-class students who have not made a grade of at least 2.0 in the preceding semester.

Scholarships and grants-in-aid are awarded with the understanding that the student receiving the award has sufficient free time to study consistently. Failure to maintain the necessary scholastic average will result in cancellation of the award. The awards vary in amount from $50.00 to $200.00 depending upon individual circumstances. One-half of the award is credited to the student's tuition account each semester. No student may hold a scholarship or grant-in-aid for more than eight semesters. All awards are made by the general scholarship committee or by special committees when so required by the donor of a scholarship fund.

Children of ministers and educators, whose academic records are satisfactory to the Scholarship Committee, receive, in lieu of other financial aid, the courtesy of a one-third reduction in the charge for tuition and fees.

Students must re-apply before May 15 each year to be given financial aid consideration for the following academic year.

Students receiving financial aid from the college, except those whose home is in Monmouth, are expected to live in college housing.

ENDOWED SCHOLARSHIPS

1. *The Eli B. and Harriett B. Williams Fund.* Hobart B. Williams of Chicago in 1915 established a fund in memory of his father and mother, Eli B. and Harriett B. Williams. This fund is administered by the Continental Illinois Bank and Trust Company of Chicago. Monmouth College is one of the beneficiaries of the foundation and receives each year a grant to be used in the education of "deserving young people."

2. *The LaVerne Noyes Scholarship.* By the will of Mr. LaVerne Noyes of Chicago, a fund has been established providing financial aid for men who took part in World War I or the direct descendants of such men. These scholarships are awarded upon conditions stipulated in Mr. Noyes' will. Candidates must also meet the scholarship standards of the college.

3. *The Kathryn Arbella McCaughn Scholarship.* This is a scholarship endowed in memory of Kathryn Arbella McCaughn of the class of 1921 by her father and mother, Dr. and Mrs. T. E. McCaughn. It yields $250.00 per year and is awarded by a special committee to a student of superior character and scholarship who thus becomes known as the "Kathryn McCaughn Scholar."

4. *Special Anniversary Scholarships.* These are scholarships endowed at the seventy-fifth anniversary of the college by a special fund in memory of:

Mrs. Minnie McDill McMichael.

Professor John H. Wilson.

Mrs. Jennie Logue Campbell.

Professor Russell Graham.

Professor John H. McMillan.

These scholarships are awarded to upper-class students who have shown superior scholarship, excellence of character, and uniform maintenance of high ideals through at least two years of college work. A special committee has charge of these awards.

5. *The Margaret Lord Music Scholarship.* This scholarship is the gift of Mrs. Josephine Lord Rienzi and Mrs. Mary L. Ferguson, and provides $250.00 per year to be awarded to a student of junior or senior standing majoring in music who has shown at least two years of work of superior quality. Preference is to be given to piano students.

6. *The American Association of University Women Scholarship.* This is a $50.00 scholarship awarded by the Association to some worthy young woman of promise and need.

7. *The Margaret N. Worden Special Scholarship.* This is a scholarship endowed by Mrs. Margaret N. Worden of Roseville, Illinois, on the basis of a gift of $2,000.00, and provides $80.00 annually.

8. *The Margaret N. Worden Special Scholarship.* This is a scholarship endowed by Mrs .Margaret N. Worden of Roseville, Illinois, on the basis of a gift of $3,500.00, and provides $140.00 annually.

9. *The Spring Hill Special Scholarship.* This scholarship has been endowed by the United Presbyterian Congregation of Spring Hill, Indiana, by a gift of $2,000.00 and provides $80.00 annually.

19. *The N. H. and Isabelle Brown Special Scholarship.* This scholarship endowed by Rev. N. H. and Isabelle B. Brown on the basis of $2,000.00 has been named in their memory and provides $80.00 annually.

11. *The J. Boyd Campbell Scholarships.* There are two of these scholarships: (1) one endowed by Miss Effie E. Boyd of Monmouth, as a memorial to her nephew, J. Boyd Campbell, providing $120.00 annually; (2) the second endowed by Mary Boyd of Monmouth in memory of J. Boyd Campbell, is to be awarded to an English major by a committee composed of the college president and the head of the English department. It produces $40.00 annually.

12. *The Lois Diffenbaugh Scholarship.* This is a scholarship endowed by Mr .and Mrs. J. D. Diffenbaugh providing $25.00 annually to be awarded to a violin student.

13. *The Mabel Hinman Scholarship.* This is a scholarship providing $60.00 annually endowed in memory of Miss Mabel Hinman.

14. *The Max Turnbull Scholarship.* This scholarship is awarded to an outstanding high school graduate of either Warren or Henderson County for excellence in character, scholarship and athletics. It amounts to $200.00 and applies to the tuition for the freshman year.

15. *The Bigger (Sarah Holmes) Scholarship* endowed by J. Bradford Bigger of Ohio.

16. *The Bohart Scholarship* endowed by Jacob Bohart of Iowa.

17. *The Brush (George H.) Scholarship* endowed by George H. Brush of Iowa.

18. *The C. G. Denison-William M. Story Scholarsip* endowed by Oscar Person of Indiana.

19. *The Elliott (Bella B.) Scholarship* endowed by Mrs. E. A. Brownlee of Pennsylvania.

20. *The Elmira Scholarship* endowed by the United Presbyterian Church of Elmira, Illinois.

21. *The Findley (John Q.) Scholarship* endowed by John Q. Findley of Illinois.

22. *The Gibson Scholarship* endowed by Robert J. Gibson of Iowa.

23. *The Hume Scholarship* endowed by Janet T. Hume of Illinois.

24. *The Kinkaid (Jane) Scholarship* endowed by Andrew Kinkaid of Indiana.

25. *The Kinkaid (Mattie) Scholarship* endowed by Andrew Kinkaid of Indiana.

26. *The Lafferty Scholarships* endowed by John Lafferty of Illinois.

27. *The Lowry (Olive J.) Scholarship* endowed by A. J. Lowry of Michigan.

28. *The Nash Scholarship* endowed by Hugh Nash of Illinois.

29. *The Norwood Scholarship* endowed by an association of college patrons of Norwood, Illinois.

30. *The Oliver (Adam) Scholarship* endowed by William Oliver of Illinois.

31. *The Somonauk Scholarship* endowed by the United Presbyterian Congregation of Somonauk, Illinois.

32. *The Hanover Scholarship* endowed by the United Presbyterian Congregation of Hanover, Illinois.

33. *The Wallace (Martha) Scholarship* endowed by Henry Wallace of Iowa.

34. *The Watson (J. F.) Scholarship* endowed by Mrs. J. F. Watson of Indiana.

35. *The Wright (John) Scholarship* endowed by four children of John Wright of Ohio.

36. 1901 *Class Scholarship* endowed by the Class of 1901.

37. *The Park (Robert Y.) Scholarship* endowed by Robert Y. Park of Illinois.

38. *The Smith Hamill Scholarship* endowed by Smith Hamill of Iowa.

39. *The Marion B. Sexton Scholarship* endowed by Vice Admiral Walton B. Sexton of the United States Navy.

40. *The John Charles Hanna Scholarship* endowed by Mrs. Ella Porter Gillespie of Pennsylvania.

41. *The St. Clair Scholarship* endowed by William St. Clair of Iowa.

42. *The Garrity Scholarship* endowed by Mr. and Mrs. H. O. Garrity of Illinois.

43. *The Frew Scholarships* endowed by William B. Frew of Illinois.

44. *The Margaret Pollock Scholarship* endowed by Mrs. Mary Pollock Graham of Illinois.

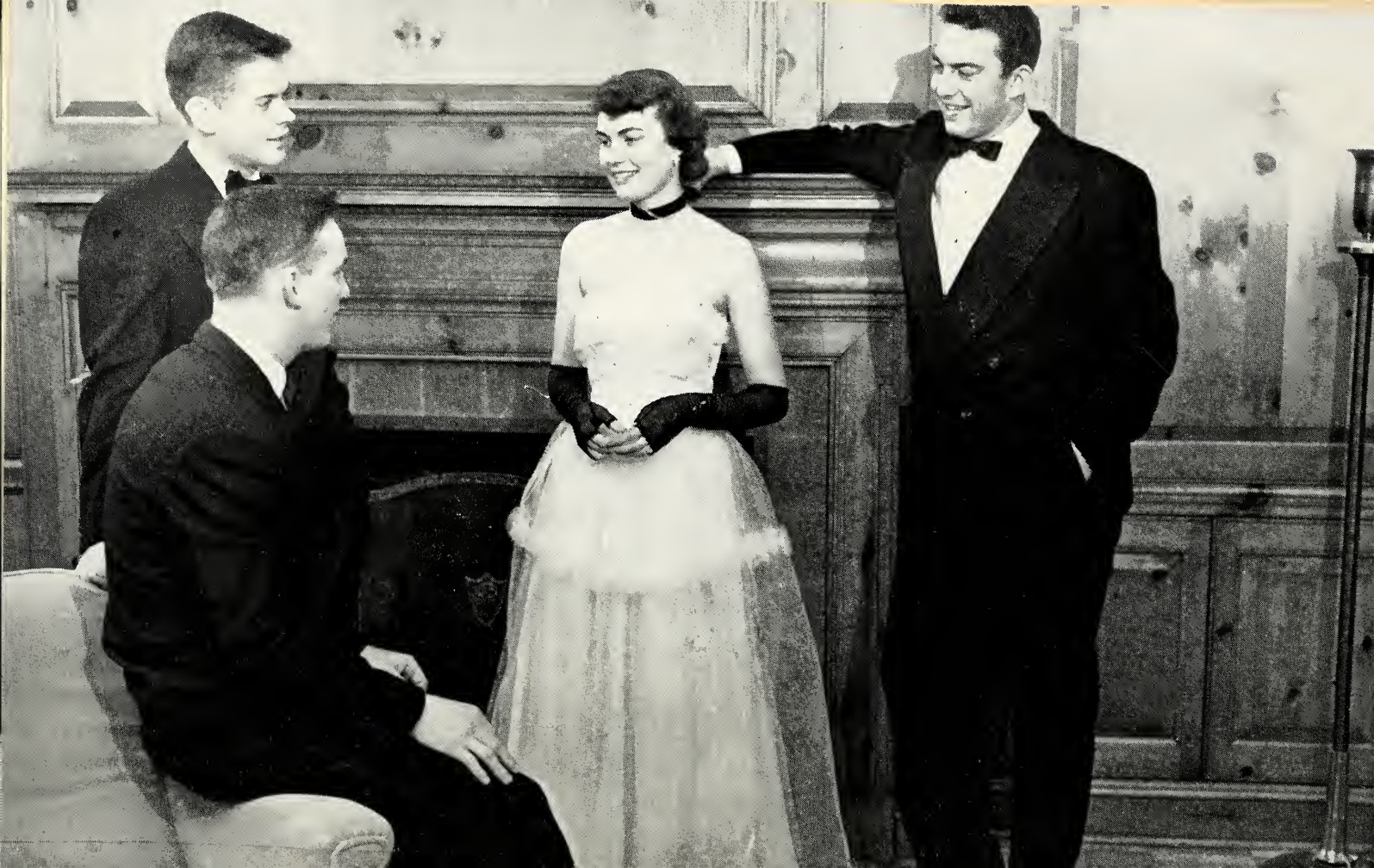
45. *The Woods Scholarships* (3) endowed by the Misses Alice and Omah Woods of Illinois.

46. *The Biggsville Scholarship* endowed by the United Presbyterian Congregation of Biggsville, Illinois.

47. *The First Washington Scholarship* endowed by the First United Presbyterian Church of Washington, Iowa.

48. The Stronghurst Scholarship endowed by the United Presbyterian Congregation of Stronghurst, Illinois.

49. *The Prudence Margaret Schenk Scholarship* endowed by her sons.



50. *The Luella Olive Parshall Scholarship* endowed by Mrs. S. K. Parshall of Illinois.

51. *The John Carothers Scholarships* endowed by the Carothers family of Illinois.

52. *The Mrs. Mary Elizabeth Kilpatrick Scholarship* endowed by her sons.

55. *The White Scholarship* endowed by Weaver White of Illinois.

56. *The Prugh Scholarship* endowed by J. Mason Prugh and Thomas K. Prugh of Xenia, Ohio.

57. *The Xenia Scholarship* endowed by the First United Presbyterian Congregation of Xenia, Ohio.

58. *The Emma Brownlee Kilgore Scholarship* endowed by Mrs. Emma Brownlee Kilgore of Illinois.

59. *The Andrew Johnston Scholarship* endowed by Andrew Johnston of Illinois.

60. *The Martha Thompson Scholarships* (2) endowed by W. I. Thompson of Illinois.

61. *The Hattie Boyd Campbell Scholarship* endowed by her sisters, Mrs. Emma Boyd Krause, Miss Mary Boyd, and Miss Effie Boyd, in memory of their sister Hattie Boyd Campbell.

62. *The Thomas McBride Dysart Scholarship* endowed by Dr. and Mrs. L. E. Robinson of Monmouth, in memory of their brother Thomas McBride Dysart, to be awarded to a student who has Christian work definitely in mind.

63. *The Luther Emerson Robinson Scholarship* endowed by his children, Mrs. Ina R. Huey, Philadelphia, Pa., Edgar E. Robinson, Berkeley, California, and Mrs. Harriet R. Stewart, Detroit, Mich., in honor of their father, Dr. L. E. Robinson, head of the English Department of Monmouth College, 1900-1938. This scholarship is to be awarded to a student of purpose and character.

64. *The Shields Scholarships* endowed by Nellie and Minnie Shields of Illinois.

65. *The Johnston Scholarship* endowed by Dr. and Mrs. Robert Curry Johnston of Aledo, Illinois in memory of Elizabeth Johnston Stewart.

66. *The J. B. Taylor Scholarship* endowed by Mr. and Mrs. J. B. Taylor of Iowa.

67. *The Nannie J. J. Taylor Scholarship* endowed by Mr. and Mrs. J. B. Taylor of Iowa.

68. *The Elder Ministerial and Christian Work Scholarship* endowed by John D. and Katherine Elder of Maryland. This scholarship is annually to be awarded to a student having Christian work definitely in mind.

69. *The Crimson Masque Scholarship.* This is a scholarship endowed by Crimson Masque and other friends of the college. It is to be awarded each year to a student of general speech efficiency who is especially skilled in dramatics. The administrative committee is composed of the President of the College and the faculty of the Department of Speech. This scholarship has

been inaugurated and is being increased through gifts of former speech students and friends.

70. *The Dr. and Mrs. J. A. Barnes Scholarship* endowed by the children of Dr. and Mrs. J. A. Barnes of Illinois in memory of their parents. This scholarship has been inaugurated and is being increased. It has been designated for a student having in mind Christian work.

71. *The Women's General Missionary Society of the United Presbyterian Church Scholarship* endowed by the Women's General Missionary Society of the United Presbyterian Church. This provides a scholarship of $200 annually for a student who is preparing for full time missionary service.

72. *The Synodical Scholarships.* Two scholarships are provided by controlling Synods: (a) The Second Synod of the West provides for a worthy student of good scholastic standing from Second Synod a scholarship each year amounting to half tuition, with the understanding that the college provide the other half. (b) The Synod of Illinois each year provides a scholarship in the amount of $100 for a worthy student of good standing in his high school class from the Synod of Illinois.

73. *The Mildred Steele Nearing Scholarships* founded by the Florence Steele estate of Monmouth, Illinois, makes provision for two scholarships of $125 each to be awarded to graduates of Monmouth High School on the basis of scholarship, character, and need.

74. *The McCullough Scholarship* presented by an alumnus of the College to be awarded to a student of the Sophomore year who has shown scholastic achievements in his Freshman work and cannot attend college without financial aid. This scholarship provides $400.00 for each of the three college years above the Freshman rank and is awarded to a student who plans to complete his college course at Monmouth.

75. *The "M" Club Scholarship* is awarded each year to a high school senior or to a Monmouth College student 'who has displayed excellence in scholarship, character, and athletics. The scholarship provides the full amount of tuition and fees.

76. *The Pi Alpha Nu Scholarship.* This scholarship is awarded annually by Pi Alpha Nu, the musical fraternity on the campus, to an incoming freshman who shows special interest and talent in music and who ranks in the upper twenty-five per cent of his high school class.

77. *The Luther Emerson Robinson Scholarship* endowed by Mrs. Robinson in memory of her husband, designed for the use of a student who has in mind Christian work.

78. *The Mrs. Fletcher Smith Scholarship* presented by Mrs. H. M. Tyler of Iowa to be awarded to a student who has Christian work definitely in mind.

79. *The Founders Scholarship* presented by Mr. Charles F. Wallace, grandson of Dr. David A. Wallace, first president of Monmouth College, and Mrs. Wallace of Westfield, New Jersey .

80. *The Peg Stonerook Brinker Scholarship,* awarded by the Tau Pi honor Society, in loving memory of Margaret Lucille Stonerook of the class of 1931.

81. *Elizabeth M. Keller Scholarship* endowed by Mrs. L. M. Keller of St. Louis. Missouri. This scholarship provides up to $250 per year to a student meeting the ncessary requirements.

PRIZES

Among the prizes offered each year for excellence in various lines of activity are the following:

1. *The Waid Prizes.* Six prizes are offered for biographical reading as a means of cultivating interest in biography among college students. Three prizes of $25.00, $15.00, and $10.00 are offered to freshmen. Three similar prizes are available to members of the three upper classes. These prizes were endowed by Dan Everett Waid, '87.

2. *James-Nevin Debate.* A debate prize of $40.00 to be known as the James-Nevin Debate Prize has been endowed by Captain William James and James M. Nevin of the class of '79, to stimulate debating.

3. *Forensic Emblem.* This medal is presented by the College and the Forensic League to those who have represented the college in intercollegiate debate or oratory.

4. *Mary Porter Phelps Prize.* A prize of $50.00 is awarded each year to the student who, in the judgment of the faculty, has manifested superiority in three points: scholarship, thrift and economy, and the development of character. Only those who have completed at least two years' work in Monmouth College are eligible for this prize.

5. *The William B. McKinley Prizes in English.* In 1925 Senator William B. McKinley of Illinois, endowed two prizes of $50.00 each to encourage individual study and research in advanced work in English. The prizes are awarded each year to students who offer the best theses upon specially assigned subjects.

6. *Sigma Tau Delta Freshman Prizes.* Rho Alpha Chapter of Sigma Tau Delta offers each year three prizes on Commencement Day to the freshmen writing the best composition in verse or prose. Entries must be prepared especially for this contest.

7. *Dan Everett and Eva Clark Waid Prize.* This prize of $100.00 is endowed by Mr. and Mrs. Waid of New York and is awarded by the faculty on the basis of all-round excellence and development.

8. *The Mr. and Mrs. W. J. Buchanan Memorial Awards.* Awards aggregating $50.00 each year are granted in recognition of marked character development and of significant contributions made to the distinctly Christian objectives of the College. These are not cash prizes but help to defray expenses incurred in attending youth conferences.

9. *The David Park Memorial Fund Award* for excellence in debate. This award provides $50.00 each year to that student who in the opinion of the faculty committee most deserves commendation for ability, industry, progress, and originality of thought. A student becomes eligible to receive this award only after two years of competition and cannot receive the award more than once.

OUTLINE OF WORK OF DEPARTMENTS

Courses taken in the several years are numbered as follows:

100-199 course primarily for freshmen.

200-299 courses primarily for sophomores.

300-399 courses primarily for juniors and seniors.

APPRECIATION OF ART

Thomas Hoffman Hamilton, Professor

Harriett Pease, Instructor

Martha M. Hamilton, Instructor

This department aims to lead students to acquire that interest in art which is a mark of a liberal education. The courses are designed to furnish a foundation for the development of individual taste. Emphasis is placed on the vital connections between art and music, literature, religion, government, and other aspects of human society, past and present. Illustrated lectures, library reading, and study of photographs form the method of instruction. No courses are affered in practical art.

The field of concentration in art consists of:

(a) A departmental unit of at least 24 hours, including 101-102. Eight hours of the 24 must be in courses numbered 300.

(b) Related courses totaling 16 hours chosen from one of the following departments: Classics, education, English, history, music, philosophy, religion.

It is a great advantage for students concentrating in art to have a reading knowledge of Italian, French and German.

INTRODUCTORY COURSES

101. Survey. A comprehensive course dealing with the art of Egypt, Mesopotamia, Greece, Rome, the Early Christian, Byzantine and Romanesque periods. First semester. Two hours.

102. Survey. Continuation of 101, through the Gothic, Renaissance, and Post-Renaissance periods. Second semester. Two hours.

103. Approach to Art. This course, for the general student rather than for art majors, aims to present the principles of appreciation of architecture, painting, and sculpture. Given each semester. No prerequisite. Two hours.

COURSE IN SPECIFIC ARTS

201. Architecture. Ancient, mediæval, and Renaissance architecture as a basis for appraising contemporary architecture. First semester. Three hours.

202. Sculpture. A review of the historical styles of sculpture, with special emphasis on American sculpture. Second semester. Three hours.

203. Painting. A study of painting from ancient times until 1500 A. D. First semester. Three hours.

204. Painting. From 1500 A. D. to the present. Second semester. Three hours.

206. Prints and Drawings. A study of prints and drawings with emphasis on picture structure. Second semester. Given in 1954-55 and alternate years. Two hours.

211. Design. A study of the fundamental elements and principles applied to costume and interior design. An analysis of each student's individual problems in relation to costume is stressed. First semester. Given each year. Two hours.

212. History of Interior Design and Furniture. A survey of interior design, furniture and decoration from prehistoric to modern times. Emphasis is placed upon the contemporary use of various styles. Second semester. Given each year. Two hours.

314. American Furniture and Decoration. Prerequisite: Art 211 and 212. Second semester. Two hours.

316. House Planning and Decoration. A study of house planning and building, interior and exterior, and of its decoration and furnishing. Special emphasis is placed upon contemporary materials and methods. Prerequisite: Art 211, 212. Given alternate years with Art 314. Two hours.

COURSES IN SPECIFIC PERIODS OR COUNTRIES

321. The Art of the Spanish Renaissance. First semester. Two hours.

322. Contemporary Art. Twentieth century painting, architecture, and sculpture with special emphasis on America. Second semester. Two hours.

323. The Art and Culture of France. First semester. To be given in 1953-54 and alternate years. Two hours Not open to freshmen

325. British Art. First semester. To be given in 1954-55 and alternate years. Two hours.

326. Oriental Art. India, China, and Japan. Prerequsite: junior standing or consent of instructor. Second semester. To be given 1953-1954 and in alternate years. Two hours, or three hours.

327. American Art. First semester. Three hours.

328. Greek Art. Second semester. Three hours.

331. The Art of the Florentine Renaissance. First semester. To be given in 1953-54. Three hours.

332. THE RENAISSANCE IN VENICE. Second semester. To be given in 1953-54. Three hours.

333. NORTHERN RENAISSANCE. FLEMISH PAINTING. First semester. To be given in 1954-55. Three hours.

334. NORTHERN RENAISSANCE. DUTCH AND GERMAN PAINTING. Second semester. To be given in 1954-55. Three hours.

BIBLE AND RELIGION

NEAL D. MCCLANAHAN, Professor

CHARLES J. SPEEL II., Assistant Professor

with the assistance of

PROFESSOR HAROLD J. RALSTON, Department of Classics

Courses in this department have four main objectives:

1. To acquaint students with the Bible.

2. To assist students in their quest for moral and religious certainty.

3. To help students to discover the role of religion in contemporary life, personal and social.

4. To prepare students for the varied tasks of lay leadership and build a foundation for graduate work in the case of those choosing careers within the Church.

REQUIREMENTS FOR GRADUATION

Five hours of work in Bible and Religion. Of the five hours required for graduation, two must be completed by the end of the freshman year, and the other three must be taken in the sophomore, junior, or senior year.

The field of concentration in Bible and Religion consists of:

(a) A departmental unit of at least 24 hours.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, education, English, history, music, philosophy and psychology, social science, and speech.

101. JESUS. A study of the life, character, and teachings of Jesus Christ as recorded in the four Gospels. First semester and second semester. Two hours.

102. PAUL. A study of the life, character and teachings of the Church's foremost interpreter of the thought and spirit of the Master. Second semester. Two hours.

103. LIFE AND LITERATURE OF THE NEW TESTAMENT. A general introduction to the study of the world's greatest book and best seller. First semester. Two hours.

301. BACKGROUND OF THE BIBLE. The bearing of archaeological and historical investigations in the life and literature of the Old and New Testaments along with a study of the relationship of neighboring cultures. Second semester. Two hours

302. Life and Literature of the Old Testament. A survey of the history of the Hebrew people as revealed in the literature of the Old Testament and as seen against the background of world history with special emphasis on the great men of faith. Three hours.

307, 308. Greek New Testament. (See Greek 307, 308, Department of Classics). First semester and second semester. Three hours.

311. The Prophets. A study of the prophetic movement in Israel with emphasis on the chief characteristics of the life and work of the Old Testament literary prophets. Prerequisite: Bible 301 or 302 or consent of instructor. First semester. Two hours.

312. Poetical Books. A study of the poetical books of the Old Testament. Prerequisite: Bible 301 or 302 or consent of instructor. Second semester. Two hours.

RELIGION

105. Basic Beliefs. A study of the fundamentals of our faith, and consideration of the chief creeds of Christendom. First semester. Two hours.

106. Christian Living. A study of the ethics of the professions and business. Various guest speakers, specialists in their fields, assist the instructor in addressing the class. Informal discussion of practical situations by the class. Second semester. Two hours.

305. Church History. A study of what the Christian Church has done in and for the world from the apostolic age to the present. with special emphasis upon the great men who have been responsible for initiating and maintaining great movements of thought and action within the Church. First semester. Three hours.

306. The World's Religions. An introduction to the history of religion, emphasizing the life and character of the founders, the philosophic development, the numerical and territorial expansion, the present faith and practice of the living religions of the world. Second semester. Three hours.

313. Philosophy of Religion. See Department of Philosophy and Psychology.

321. Christian Leadership. Intended specifically for and recommended strongly to students wishing to prepare themselves to render lay service in the Church. A general course on the history and organization and administration of the church school, principles and methods of religious education, including also a brief introduction to forms of worship, the use of the Bible, and the furtherance of missions. Three hours.

401. Thesis Course. On a subject of the student's own choosing. Open only to students who include Bible and Religion in their field of concentration. One or two hours.

402. Reading Course. On problems of interest to the student. Open only to students who include Bible and Religion in their field of concentration. One or two hours.

403. Seminar. Open to Juniors and Seniors. Subject to the consent of the department. Three hours.

BIOLOGY

*W. MALCOLM REID, Professor

RALPH P. FRAZIER, Associate Professor

ROBERT BUCHHOLZ, Instructor

The field of concentration in Biology consists of:

(a) A departmental unit of at least 24 hours including Biology 403. In the pre-medical curriculum Chemistry 301 may be included in this 24 hours.

(b) Related courses totaling 16 hours, chosen from one or two of the following departments: chemistry, mathematics, physics, philosophy and psychology, sociology.

103. ZOOLOGY. An introduction to zoology designed to give an understanding of the morphology, physiology, ecology and heredity of representative species of the animal kingdom. Special emphasis will be placed on relating these concepts to man. Open to beginners in biology. First semester. Four hours.

104. ZOOLOGY. Continuation of Biology 103. Prerequisite: Biology 103 or special consent. Second semester. Four hours.

111. GENERAL BIOLOGY. A course designed for persons not majoring in Biology. It is intended to give the student a general survey of the principles of plant and animal life as part of the foundation for a liberal education. The course covers the organization of plants and animals, their general physiology, morphology, genetics, embryology, evolution, and ecology with especial stress upn their importance to man. Open to non-biology majors. First semester. Four hours.

112. GENERAL BIOLOGY. Continuation of Biology 111. Prerequisite: Biology 111 or permission of instructor. Second semester. Four hours.

203. GENETICS. An introduction to the study of Mendelian inheritance in plant, animal and human heredity. Prerequisites: Biology 112 or 104 or special consent. Two hours.

204. BOTANY. A review of the plant kingdom with emphasis on plant structure, physiology and classification. The economic importance of plants in the correlated fields of agriculture and forestry is considered. Open to beginners and advanced students in biology. Five hours.

301. BACTERIOLOGY. A general course consisting of a study of culture methods, morphology, analysis, sanitation, and disease. Prerequisites: Biology 112 or 104 or 204. Four hours.

302. HISTOLOGY. Animal tissues are studied in lecture and in half of the laboratory work. The remainder of the laboratory deals with the theory and practice of microtechnique. Prerequisite: Biology 104. Three hours.

303. PHYSIOLOGY AND HYGIENE. A study of the anatomy and physiology of the human body. The course covers the skeletal, muscular and nervous

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* *On leave of absence* 1952-53.

systems. Prerequisites: Biology 104, and an elementary knowledge of chemistry or special consent. First semester. Three hours.

304. Physiology and Hygiene. A continuation of Biology 303. This course covers the circulatory, respiratory, digestive and urogenital systems. Prerequisites: See Biology 303. Second semester. Three hours.

305. Comparative Vertebrate Anatomy. A detailed study of the comparative anatomy of vertebrates. Dogfish, Necturus, and cat are used as types in the laboratory. Prerequisites: Biology 306, or special consent. Four hours.

306. Embryology. A study of the embryological development of vertebrates with emphasis upon human embryology. Prerequisites: Biology 104. Four hours.

307. Parasitology. A study of the animal parasites belonging to the protozoan, helminth and insect groups with particular emphasis on parasites of man. Prerequisite: Biolgy 104. Three hours.

401a, 401b, 401c, 401d. Research. Offered by special arrangement. One to four hours.

403. Seminar. Reading assignments designed to give a historical background in biology as well as some understanding of present-day and future fields of research. Open to senior biology majors and others with 20 semester hours of biology.

434. Teaching of Science. See Education 434.

CHEMISTRY

William S. Haldeman, Professor

Garrett W. Thiessen, Professor

S. J. Vellenga, Professor

Ben T. Shawver, Associate Professor

The field of concentration in Chemistry consists of:

(a) A departmental unit of at least 24 hours including courses 201 and 301.

(b) Related courses, totaling at least 16 hours in one or two of the following departments: biology, mathematics, physics, German, education.

Monmouth's chemistry department is accredited by the American Chemical Society. Students majoring in chemistry will be certified by the department chairman as having fulfilled the minimum requirements adopted by the American Chemical Society for the professional baccalaureate training of chemists and/or recommended to the graduate schools when their transcripts include Chemistry 202, 302, 406, either 403 or 404 and 407, Physics 202, Mathematics 202, and a reading proficiency in German. Chemistry 206, 402, 408, and at least a year of French are also desirable. German or French in high school will partly satisfy the language requirement.

For the student preparing for training in medicine, pharmacy, dentistry,

veterinary medicine, and nursing, or as a medical technician, it is recommended that biology and physics be included.

101. CHEMISTRY AND CIVILIZATION. Center of attention in this course is the impact of the work of chemists upon living. Thus such relationships as fertilizers and food supply, chemicals and increased life span, and nuclear structure and peace, will be explored. This course will satisfy division III requirements for graduation. Three classes and one laboratory meeting per week. First semester. Four hours.

102. CHEMISTRY AND CIVILIZATION. Continuation of 101. It will not satisfy prerequisites for other chemistry courses.

103. APPLIED CHEMISTRY. A course in the elementary aspects of general and organic chemistry with specific reference to home economics, nursing, occupational and physical therapy. Open to all students. First semester. Three classes and one laboratory meeting per week. Four hours.

104. APPLIED CHEMISTRY. Continuation of 103. Will admit to 201 and 301, but no other chemistry courses. Second semester. Four hours.

105. GENERAL CHEMISTRY. This course is a study of the fundamental principles of chemistry including equation writing, weight and gas volume relationships in chemical reactions, structure and properties of gases, liquids, and solids, determination of molecular and atomic weights, the Periodic System, properties of solutions, ionization, subatomic structure, radioactivity, and chemical bonds. Students who intend to take subsequent courses in chemistry other than 201 and 301 are required to enter this course. Three classes and two laboratory meetings per week. First semester. Five hours.

106. INORGANIC CHEMISTRY AND QUALITATIVE ANALYSIS. The work of this course is centered about the principles of chemical equilibrium, the chemistry of representative elements and their detection by semi-micro methods, and the metallurgy of common elements. Prerequisites: Chemistry 105, Mathematics 101 or 103, or instructor's consent. Three classes and two laboratory meetings per week. Second semester. Five hours.

201. QUANTITATIVE ANALYSIS. A course covering the fundamental theory and practice of gravimetric and volumetric analysis. Class periods are devoted to lectures, problems and quizzes. Laboratory time is devoted to training in accurate quantitative analysis of representative materials. Prerequisite: Chemistry 104 or Chemistry 106, or instructor's consent. Two classes and two laboratory meetings per week. First semester. Four hours.

202. QUANTITATIVE ANALYSIS. A continuation of Chemistry 201, offering work with special and instrumental methods of analysis. Prerequisites: Chemistry 106 and 201. Two classes and two laboratory meetings per week. Second semester. Four hours.

204. SLIDE RULE. An intensive study of the theory and practical use of the slide rule. A standard slide rule constitutes necessary individual equipment. Prerequisite: Mathematics through plane trigonometry or instructor's consent. One class meeting per week; no laboratory. Second semester. One hours.

206. CHEMICAL CALCULATIONS. A standard slide rule constitutes necessary individual equipment. Prerequisites or corequisites: Chemistry 103, 105, 204. One class meeting per week; no laboratory. Second semester. One hour.

301. Organic Chemistry. An abridged study of compounds with low molecular weights in both the alphatic and aromatic series, and a few functional groups of the commonest sorts. Intended as a sufficient premedical, predental, or pretechnician course; and an introduction to Chemistry 302 for students preparing for careers in chemistry. The laboratory work is mainly the preparation of some of the more important compounds studied in the course. Prerequisites: Chemistry 104 or Chemistry 106. Three classes and two laboratory meetings per week. First semester. Five hours.

302. Organic Chemistry. A study of more complicated compounds, theories and reactions than those treated in the earlier course. Includes electron theory; stereoisomerism especially of sugars; structure proofs, etc. The laboratory work will be preparative, including a sample of stepwise synthesis. Prerequisites: Chemistry 106, 301 and German 101. Schedule as for 301. Second semester. Five hours.

304. Organic, Problems. To provide an additional hour of credit beyond 301 for premedics and others needing that amount. Recitations and reports on problems from a standard problem text. Pre- or corequisite, Chemistry 106 and 301. One class per week, no laboratory. First semester. One hour.

401. Bio-Physical Chemistry. A survey of physical chemistry with special emphasis on principles of biological and medical import. This course fulfills requirements for admission to the University of Illinois Medical School, and is recommended for all premedic students. It is *not* acceptable for certification according to minimum standards of the American Chemical Society. Prerequisites: Chemistry 106, 201, 301, or special consent of instructor; Mathematics 102 or 104; Physics 102 or 202. Three classes and one laboratory meeting per week. First semester. Four hours.

402. Physiological Chemistry. A study of carbohydrates, fats, proteins, digestion, absorption and metabolism with their concomitant products of blood, tissues and energy. This course is introduced by a consideration of certain fundamental aspects of physical chemistry which serve for a better understanding of *in vivo* reactions. Prerequisites: Chemistry 106 and 301. Three classes and one laboratory meeting per week. Second semester. Four hours.

403. Advanced Inorganic Chemistry. Special topics in inorganic chemistry. Prerequisite: Senior major standing. Three lecture meetings per week. Three hours.

404. Organic Qualitative Analysis. A course for the identification of organic compounds as unknowns, pure and in mixtures. Prerequisite: Chemistry 302. Two lectures and two laboratory meetings per week. Second semester. Four hours.

405. Physical Chemistry. A course dealing with topics on gases, liquids, and solids; analytically useful optical properties; thermo-chemistry and thermodynamics; solutions and equilibrium. Required for American Chemical Society certification. Prerequisites: Chemistry 201, 206 or equivalent skill, and 301; Mathematics 202; Physics 102, or preferably 202. Three classes and one laboratory meeting per week. First semester. Four hours.

406. Physical Chemistry. A continuation of Chemistry 405. A study of chemical thermodynamics, equilibrium, kinetics, electrochemistry, and radioactivity. Required for American Chemical Society certification. Three classes and one laboratory meeting per week. Second semester. Four hours.

407. SEMINAR. Practice in abstracting chemical literature. Prerequisite: Senior major standing; reading knowledge of German. Two hours.

408. RESEARCH. Prerequisite: Chemistry 407. Arranged. Two hours.

CLASSICS

HAROLD J. RALSTON, Professor

with the assistance of

ADELE KENNEDY, Department of English

BERNICE FOX, Department of English

THOMAS R. DALE, Department of English

LATIN

The field of concentration in Latin consists of:

(a) A departmental unit of at least 24 hours in addition to Latin 101 and 102.

(b) Related courses totaling at least 16 hours, chosen with the approval of the adviser.

101. ELEMENTS OF LATIN GRAMMAR. For those not entering with high school Latin credits who desire a knowledge of Latin. First semester. M. T. W. Th. F. Five hours.

102. SELECTED READINGS AND GRAMMAR. Continuation of 101. Second semester. M. T. W. Th. F. Five hours.

203. CICERO, SELECTED ORATIONS. Prerequisite: Two years of high school Latin or Latin 101 and 102. First semester. Three hours.

204. VIRGIL'S AENEID. Prerequisite: Latin 203. Second semester. Three hours.

301. CICERO, DE SENECTUTE AND DE AMICITIA. Review of forms and syntax. Roman literature. Prerequisite: Three years of high school Latin or 101-204. Three hours. Given on sufficient demand.

302. LIVY AND PLINY, SELECTIONS. Roman political development. Continuation of 301. Three hours. Given on sufficient demand.

304. SATIRE IN ROMAN LITERATURE. Emphasis on Horace's Satires, with some study of Juvenal and Martial. Three hours. Given on sufficient demand.

305. TACITUS AND SUETONIUS. Three hours. Given on sufficient demand.

306. ROMAN DRAMA. Studies in Plautus and Terence. Three hours. Given on sufficient demand.

307. OVID AND CATULLUS. Three hours. Given on sufficient demand.

435. TEACHERS' COURSE IN HIGH SCHOOL LATIN. For advanced students who desire recommendation as Latin teachers. First semester. Two hours.

GREEK

The field of concentration in Greek includes the following:

(a) A departmental unit of at least 24 hours including credit for either Classics 321, Greek Civilization, or Classics 322, Greek Literature.

(b) Related courses totaling at least 16 hours, chosen from one or two related fields with the approval of the adviser.

101, 102. Elementary Greek. Grammar, Xenophon's Anabasis or other reading. Both semesters, M. T. Th. F. Four hours.

202. Plato, Apology and Crito. Prerequisite: Greek 101-102. Second semester. Three hours.

307. New Testament. Forms, syntax, reading. Prerequisite: Greek 101-102. First semester. Three hours.

308. New Testament. Textual and word studies, more difficult reading. Second semester. Three hours.

301, 302. Reading and Thesis Course. For advanced students by special arrangement.

311. Greek Prose. Later Greek prose, as the Septuagint, Apocrypha, the non-literary papyri. First semester. Three hours.

312. Greek Prose. Continuation of Greek 311. Second semester. Three hours.

CLASSICAL CIVILIZATION

Given in English. No foreign language prerequisite.

221. Classical Mythology. A survey of the myths most commonly alluded to in English and other literatures, and in art, music, and life. First semester. Two hours.

321. Greek Civilization. Introduction to Greek life and thought. First semester. Two hours.

322. Greek Literature. The study in English translation of the greatest works of Greek literature with some attention to their backgrounds and authors. No prerequisites. Required of Greek majors. Two hours.

324. Word Elements. Especially to aid in mastering technical derivatives from Greek and Latin stems. Second semester. Three hours.

ECONOMICS AND BUSINESS ADMINISTRATION

Lawrence Pasel, Associate Professor

Ruth Mitchell. Assistant Professor

Hilliard Fjord, Instructor

Howard Gladfelter, Instructor

*James Beck, Instructor

The field of concentration in economics and business administration consists of:

(a) At least 24 hours including Economics 201-202, 282, and at least

* *On Leave of Absence*, 1952-1953.

10 hours of courses in Economics and Business Administration numbered 300 or above.

(b) Related courses, totaling at least 16 hours, chosen from one or two departments approved by adviser.

Students looking forward to business careers should take, in addition to Economics 201, 202 and 282, Economics 212, 363, 364, 371, 372, 374.

Students expecting to do graduate work in business administration should take in addition to Economics 201 and 202, two years of work in accounting, two semesters of business law, two years of French and German, and Economics 211, 212, 221, 352, 371, 372, 374.

101. INTRODUCTION TO BUSINESS. An exploratory course designed to acquaint the student with the various functions of business and to enable the student to ascertain the extent of his interest in a business career. Recognition is given to the various facets of business and an effort is made to build a vocabulary of business terms. Adequate consideration is given to the following topics: business ownership, finance, production, personnel, marketing, managerial controls, and governmental regulations. First semester. Two hours.

102. INTRODUCTION TO BUSINESS. Prerequisite: Economics 101 or special consent. Second semester. Two hours.

201. PRINCIPLES OF ECONOMICS. A general course dealing with the institutions and forces which affect production, distribution, and consumption of wealth. In the latter half of the course attention is given to present economic problems such as: money, international trade, transportation, taxation, and labor. Not open to freshmen. First semester. Three hours.

202. PRINCIPLES OF ECONOMICS. Prerequisites: Economics 201 or special consent. Second semester. Three hours.

211. MATHEMATICS OF FINANCE. For a description of this course see Mathematics 211.

212. INTRODUCTION TO STATISTICS. For a description of this course see Mathematics 212.

221. MARKETING. A study of methods of getting goods to consumers, Consideration is given to wholesale and retail marketing, organized exchanges, price determination and sales policies, market research, and related problems. Prerequisite: Economics 201. Two hours.

281. PRINCIPLES OF ACCOUNTING. An introduction to the fundamentals of accounting as applied to the construction of orderly systematic records of business dealings; methods of analyzing receipts and expenditures, of constructing balance sheets, profit and loss statements and working papers, and of determining assets and liabilities. Emphasis is placed upon the individual proprietorship. Prerequisite: Economics 201. Frist semester. Laboratory W. Four hours.

282. PRINCIPLES OF ACCOUNTING. Extensive problem work and analysis of accounting records employed in partnership and corporation accounting. Prerequisite: Economics 281. Second semester. Laboratory W. Four hours.

283. FEDERAL INCOME TAX. A non-accounting course in the study of the Federal Income Tax and its application to the various business entities. The major emphasis is upon the individual tax return, but some consideration is

given to the partnership and the corporation. Sufficient practice is provided to teach the essential steps in computing the tax and in preparing the required returns. A study is made of the Internal Revenue Code and its application to individuals and business units. Prerequisite: Sophomore standing. Two hours.

301. Economic Thought. A study of the development of major economic thought and doctrines. Emphasis will be given Mercantilists, Physiocrats, Classical School, Adam Smith, John S. Mills, Alfred Marshall, J. B. Clark, Thorstein Veblen, J. A. Hobson, J. Keynes, and others. Prerequisite: Economics 202 with grade of B or higher. Two hours.

304. International Trade. The theory of international trade, foreign exchange, and balance of payments. An anlysis of trade restrictive devices tariffs, quotas, exchange control, clearing agreements, etc. Consideration of cooperation through International Monetary Fund and The International Bank of Reconstruction and Development. Prerequisites: Economics 202. Second semester. Three hours.

352. Labor Problems. A study of the problems arising out of industrial relations of the worker. A detailed analysis is made of the trade union movement and its method of effecting adjustments between capital and labor; standards of living, wages, immigration, unemployment, methods of personal management, and social security legislation. Prerequisite: Economics 202. Second semester. Three hours.

363. Business Law. An introductory course presenting briefly the historical development of the common law, a survey of federal and state courts, and their jurisdiction, torts, contracts, agency, bailments, common carriers, and sales of personal property. The course is designed to aid the student in understanding the rights and obligations growing out of contractural relations as interpreted by the courts. Prerequisite: Economics 201 or junior standing. First semester. Three hours.

364. Business Law. An extended analysis of the principles of law applicable to negotiable instruments, partnerships and corporations, real property, deeds, mortgages, wills, and insurance. Prerequisite: Economics 363. Second semester. Three hours.

371. Money and Banking. A study of fundamental principles of monetary theory and of the history and theory of banking. The course includes a discussion of current problems and recent legislation. Prerequisite: Economics 202. Economics 281 is advised. First semester. Three hours.

372. Business Administration. A study of the basic factors of business administration; the financial organization of business; production and distribution of utilities; the functions of the personnel and other departments. A seminar course requiring the student to develop his own philosophy of management. Prerequisite: Economics 102 and 202. Economics 281 is advised. Second semester. Three hours.

374. Investment and Finance. An analysis of the various types of investment securities from the viewpoint of the investor. with attention to methods of corporation finance Some training is afforded in reading the financial page, investment technique, planning an investment program, and forecasting Investment cases and problems will be analyzed. Prerquisite: Economics 202. Economics 281 is advised. Second semester. Three hours.

375. Public Finance. A study of the theories and methods of taxation;

the collection and disbursement of funds by federal, state and local governments Prerequisite: Economics 202 First semester. Three hours

391. ADVANCED ACCOUNTING PROBLEMS. General principles of valuation; factory costs; the voucher system; problems of depreciation; valuation of current assets and liabilities; the balance sheet and profit and loss summary; branch house accounting. A seminar course with extensive problem and research work. Prerequisite: Economics 282 with grade of B or higher First semester. One laboratory period each week Four hours.

392. ADVANCED ACCOUNTING PROBLEMS. Additional problems in fixed asset evaluation, investments, goodwill and other intangibles, fixed liabilities, funds and reserve, estate accounting, consolidated statements, and interpretation of financial statements. Prerequisite: Economics 391. Second semester. One laboratory period each week Four hours.

SECRETARIAL SCIENCE

101. ELEMENTARY TYPEWRITING. Instruction directed toward mastery of the keyboard and the technique of touch typewriting. Development of skill in the manipulation of the principal operative parts of the typewriter. Introduction to business letter writing. Four hours of laboratory work and two hours of class instruction per week. Two hours. Credit does not count towards graduation.

102. INTERMEDIATE TYPEWRITING. Problems and practice in letter and manuscript writing; direct dictation, tabulating, typing from rough draft, mimeographing. Prerequisite: Secretarial Science 101 or equivalent. Second semester. Four hours of laboratory work and two hours of class instruction per week. Two hours.

103. ELEMENTARY SHORTHAND THEORY. A beginning study of Gregg shorthand through the use of organized and connected shorthand materials for reading and writing practice. Attainment of the knowledge and skills necesary to correct shorthand writing, with emphasis on the three thousand to five thousand most commonly used words. Prerequisite: Secretarial Science 101 or equivalent. First semester. Credit does not count toward graduation.

104. APPLIED SHORTHAND THEORY. Application of shorthand theory to the building of an adequate business vocabulary. Development of correct and rapid shorthand writing and reading habits. Instruction in the technique and practice of making typewritten transcriptions from shorthand. Prerequisite: Secretarial Science 103. Second semester. Three hours.

211. BUSINESS ENGLISH. A detailed consideration of and practice in the writing of all types of business letters—credit, adjustment, collection, application, recommendation, inquiry, and sales. Emphasis is placed on mechanical make-up and physical layout of letters as well as on the composition of the letter body—including persuasive power, diplomacy, and the adaption of the letter. Sophomore standing or above. Both semesters. Three hours.

301. ADVANCED DICTATION. Rapid dictation and transcription of business letters, general and legal materials, and articles from current literature. Emphasis on commercially satisfactory quality and quantity of stenographic productivity. Prerequisite: Minimum rate of 80 words per minute. First semester. Three hours.

302. SECRETARIAL TRAINING AND OFFICE MANAGEMENT. Development of

executive ability and resourcefulness through problems selected from modern business. Business ethics. Definite training in secretarial duties, responsibilities, and procedures. Designed to give the secretary or junior executive an understanding of office work from the point of view of management. Prerequisite: Secretarial Science 301. Second semester. Three hours.

410. Teaching of Commercial Subjects. Major emphasis on shorthand, typewriting and bookkeeping. A critical analysis of objectives, organization of materials, tests, standards of achievement, and methods of approach in teaching these subjects. Prerequisite: Secretarial Science 104 and Economics 282. First semester. Two hours.

EDUCATION

Frank W. Phillips, Professor

Albert Nicholas, Professor

Katye L. Davenport, Instructor

The field of concentration consists of:

A-1. In the elementary field a departmental unit of at least 24 hours including Education 201, Ed. 232, Ed. 331, Ed. 305A, 305B and Ed. 306A, 306B, either Ed. 313 or Ed. 335, and Ed. 401.

2. Subject matter courses which meet the certification requirements of the State of Illinois.

B-1. In the secondary field a departmental unit of at least 24 hours including Education 201, Ed. 232, Ed. 332, Ed. 311, Ed. 314, either Ed. 307, Ed. 335, or Ed. 313, and Ed. 401.

2. A major of 32 hours in one subject matter field, and a minor of 16 hours or three minors of 16 hours each, two of which must be in related fields. Those preparing to teach in the secondary schools are advised to major in a subject matter field rather than in Education.

201. Principles of Education. An introductory course designed to orient the student as to aims of education and the techniques of learning and teaching. Primarily for sophomores, not open to juniors and seniors. Each semester. Three hours.

220. Leadership. See Physical Education 220.

232. Educational Psychology. A study of individual differences, conditions of effective mental work, the laws of learning with special reference to their bearing upon effective learning and teaching. Prerequisite: Education 201 or Psychology 221. Each semester. Three hours.

305A. Elementary Education. A study of the elementary school, its history. purpose, organization and place in the American system of education. Prerequisite: Education 201 and 232. First semester. Juniors and Seniors. Two hours.

305B. The Teaching of Reading in the Elementary School. First semester. Two hours.

306A. The Teaching of Arithmetic in the Elementary School. Second semester. Two hours.

306B. THE TEACHING OF ELEMENTARY SCHOOL ART. Second semester. Two hours.

307. EDUCATIONAL ADMINISTRATION. The local school system; the duties of superintendent, principal, and teachers; the curriculum and the supervision of instruction; federal and state support of education; the local unit and its relation to the state. Prerequisites: Education 201 or 335 and junior standing. Second semester. Three hours.

309. PHILOSOPHY OF EDUCATION. See Philosophy 309.

311. PRINCIPLES OF SECONDARY EDUCATION. A study of the major problems of high school teaching and classroom administration. For juniors and seniors. Prerequisite: Education 232. Each semester. Three hours.

313. HISTORY OF EDUCATION. A study of the development of educational thought and educational institutions. For juniors and seniors. First semester. Two hours.

314. PRINCIPLES OF TEACHING IN HIGH SCHOOL. A study of the principles and methods of teaching in secondary schools. Primarily for seniors. Prerequisites: Education 332 and 311 or 313. Each semester. Three hours.

331. CHILD PSYCHOLOGY. A study of child psychology with special reference to the growth and development of the school child. Prerequisite: Education 232. First semester. Two hours.

332. ADOLESCENT PSYCHOLOGY. A study of psychology with special reference to the problems arising during the junior high school and senior high school years. Prerequisite: Psychology 221, or 232. Second semester. Two hours.

333. MENTAL HYGIENE. A consideration of the mental hygiene of the student with emphasis upon the opportunity of home and school in promoting mental health. Prerequisite: Education 232. Second semester. Two hours.

335. MEASUREMENT AND GUIDANCE. The study of guidance techniques, including the administration and interpretation of tests, and the statistical treatment of test scores. For juniors and seniors. Second semeser. Three hours.

401. STUDENT TEACHING. This course provides opportunity for the prospective teacher to observe, and to participate in, the instructional and administrative activities of a public school class room. Conferences with the school principal, the class room teacher and the director of student teaching supplement these experiences. Each semester. Five hours credit.

Regulations governing appointment to student teaching:

1. Appointment is limited to members of the senior class.

2. Applicants must have been in residence for at least one semester, have completed eight hours in required education courses with a grade point average of 2.5, have a grade point average of 2.5 in the field of concentration, and have the recommendation of the college department corresponding to the subject in which teaching is to be done.

3. Teaching assignments will be in the field of concentration but may be in either the major or related fields.

4. Prerequisites:

A. For elementary school teaching:
Education 201 or 232.
Education 331.
Education 305, A and B.*
Education 306, A and B.*
*(may be taken concurrently).

B. For high school teaching:
Education 311 or 313.
Education 332.
Education 311.
Education 314.
(may be taken concurrently).

The following courses in special methods may be taken in cooperating departments:

410. The Teaching of Commercial Subjects. (See Secretarial Science 410).

430. The Teaching of English. (See English 430).

432. The Teaching of Mathematics. (See Mathemitcs 432).

433. The Teaching of French. (See French 433).

434. The Teaching of Science in the Public Schools. A course offered by the Science Departments of the College, covering the objectives, materials, methods and techniques involved in the teaching of science. Prerequisites: fourteen hours of science and junior class standing. Second semester. Two hours.

435. The Teaching of Latin. (See Latin 435).

439, 440. The Teaching of Music. (See Music 439, 440).

442. The Teaching of Speech. (See Speech 442).

452. Methods of Teaching Social Studies. (See History 452).

454. Methods of Teaching Physical Education. (See Physical Education 454).

460. The Teaching of Spanish. (See Spanish 460).

465, 466. The Teaching of Instrumental Music. (See Music 465, 466).

CERTIFICATION REQUIREMENTS

Copies of the provisions of the Illinois State Certificating Law are available for distribution in the office of the Department of Education. The provisions of the certificating laws of all states are on file and available for examination.

ENGLISH

Adele Kennedy, Associate Professor

Bernice Fox, Associate Professor

Eva Hanna Cleland, Associate Professor

Thomas R. Dale, Assistant Professor

Ralph Eckley, Instructor

The field of concentration in English consists of:

(a) A departmental unit of at least 24 hours in Literature above the freshman requirement, including 201, 202, 204, and Classics 221.

(b) Related courses totaling at least sixteen hours, to be chosen from one or two departments with the approval of the English adviser.

101, 102. FRESHMAN ENGLISH. During the freshman year, the student reviews the elements of English grammar, studies the mechanics of English composition, and practices the art of writing. Weekly themes are required. Attention is given to the improvement of the student's vocabulary and to facility in self-expression and self-correction. The course also provides an introduction to various types of literature, including the essay, the short story, the drama, the novel, poetry, and biography. 101 is prerequisite to 102. Both semesters. Three hours. *Note*: All freshmen must take both these courses.

201. SURVEY OF BRITISH LITERATURE. British prose and poetry from their beginnings to 1800. Prerequisites: 101 and 102. First semester. Three hours.

202. SURVEY OF BRITISH LITERATURE. Prose and poetry of Britain from 1800 to the present. Prerequisites: Freshman English and English 201. Second semester. Three hours.

204. SURVEY OF AMERICAN LITERATURE. The growth of American literature exclusive of the drama; a study of the principal tendencies with emphasis on major figures. Prerequisites: Sophomore standing. Each semester. Three hours.

207, 208. JOURNALISM. During the first semester, students are introduced to the elements of theory and practice of newspaper writing. Readings in the metropolitan dailies are required and discussed. The writing and criticism of news stories are stressed. During the second semester, the work of the first semester is continued and extended by practice work in news features, interviews, feature writing, and editorial comment. Prerequisite: First semester, English 101, 102. Prerequisite: Second semester, English 207. Three hours each semester.

210. ENGLISH GRAMMAR. A course in grammar designed for prospective English teachers and all who feel the need for a more thorough study of basic grammar than that offered in English 101, 102. No prerequisite. Second semester. Two hours recitation, one hour credit.

211. BUSINESSS ENGLISH. See Secretarial Science 211.

Note: *Upper college course prerequisites*: Qualified students may apply for instructor's approval to waive the usual prerequisites.

300. ADVANCED COMPOSITION. A course in practical writing, designed for those students who wish advanced training in the preparation of factual reports. Stress is placed on organization of material and clear, effective style of presentation. First semester. Two hours.

301. MODERN BRITISH PROSE. A study of the leading British writers and movements of the last thirty years. Prerequisite: Sophomore standing. First semester. Two hours. Offered 1953-1954.

302. MODERN AMERICAN PROSE. A study of the leading American writers and movements of the last thirty years. Prerequisite: Sophomore standing. Second semester. Two hours. Offered 1953-1954.

303. MODERN POETRY, BRITISH AND AMERICAN. A study of twentieth

century British and American poetry. Prerequisite: Sophomore standing. First semester. Three hours. Offered 1954-1955.

306. Creative Writing. This course is a workshop for self-expression and evaluation in poetry, the essay, and the short story. The permission of the instructor is required for admission. This course may be repeated for credit. Second semester. Two hours.

307. The Novel. A study of the English novel from its beginnings to 1860. Prerequisite: Sophomore standing. First semester. Two hours. Offered 1954-1955.

308. The Novel. Continuation of the above from 1860 to the present time. Prerequisite: Sophomore standing. Second semester. Two hours. Offered 1954-1955.

309. Survey of the European Drama. A study of the drama as a type of literature and a critical reading of Continental plays from Aeschylus to Ibsen. Emphasis on the literary qualities and social significance of the plays. Prerequisite: Upperclass standing. First semester. Two hours. Offered in 1953-1954.

310. Survey of the Modern Drama. A continuation of 309, but may be taken separately. A study of modern dramatists, Continental, British, and American. Prerequisite: Upperclass standing. Second semester. Two hours. Offered in 1953-1954.

311. Great Books and Writers. A course in comparative literature, including translated masterpieces from Egypt, Greece, Rome, Persia, and India, both prose and poetry. Prerequisite: Upperclass standing. First semester. Two hours. Offered 1954-1955.

312. Great Books and Writers. A continuation of 311, but may be taken separately. Extensive library readings and class discussions of the best literary productions of Europe and the Near East from 1800-1900. Prerequisite: Upperclass standing. Second semester. Two hours. Offered in 1954-1955.

313. The English Romantic Movement. A study of British poetry in the first half of the Nineteenth Century. Prerequisite: Upperclass standing. First semester. Three hours. Offered 1954-1955.

314. Shakespeare. A study of the plays and sonnets, emphasizing interpretation and appreciation. Prerequisite: Upperclass standing. First semester. Three hours.

315. Milton. A survey of Milton's work with emphasis on the major poems. Prerequisite: Upperclass standing. First semester. Three hours. Offered 1953-1954.

316. Victorian Poetry. A study of British poetry in the second half of the Nineteenth Century. Prerequisite: Upperclass standing. Second semester. Three hours. Offered 1954-1955.

318. Nineteenth Century English Prose. A study of ideas about man's relations with his fellows and with God, as expressed in the fiction and essay literature of Nineteenth Century England. Prerequisite: Upperclass standing. Second semester. Three hours. Offered 1953-1954.

320. The Short Story. A study of the development of the short story.

Readings of the Nineteenth Century story in Europe and America are followed by an analysis of trends in the modern short story. Open to upperclassmen each semester. Two hours.

321. SEVENTEENTH CENTURY LITERATURE. A study of Seventeenth Century British prose and poetry from the days of Donne and Jonson through the Restoration period. Prerequisite: Upperclass standing. First semester. Three hours. Offered 1953-1954.

322. EIGHTEENTH CENTURY LITERATURE. A study of Eighteenth Century British prose and poetry from Pope to Burns. The Age of Reason is analyzed, and the beginnings of journalism, the novel, and romantic tendencies are studied. Prerequisite: Upperclass standing. Three hours. Second semester. Offered 1953-1954.

351. ENGLISH DRAMA TO 1642. A survey of the development of English drama from early mediaeval times to the end of its greatest period. Prerequisite: Sophomore standing. First semester. Two hours. Offered in 1954-1955.

352. INTRODUCTION TO CRITICISM. A study of literary standards, especially as these may be applied to British and American letters. Prerequisite: Upperclass standing. Second semester. Three hours. Offered 1954-1955.

401. CHAUCER. His language and writings, especially *The Canterbury Tales.* Prerequisite: Upperclass standing. First semester. Three hours. Offered 1954-1955.

403. ENGLISH PHILOLOGY. The history of the origin, structure, and chief modifications of the English language. Open only to upperclassmen with major or minor requirements in any language. First semester. Three hours. Offered 1953-1954.

404. STUDIES IN AMERICAN CIVILIZATION 1870-1950. An integrated historical, social, and cultural interpretation of life, thought, and institutions in the United States, 1870-1950. Social problems and reports. Conducted on seminar plan. Prerequisite: one or more of English 318, 352, History 351, Sociology 301, Philosophy 307. First semester. Three hours.

430. THE TEACHING OF ENGLISH. A critical study and evaluation of present and possible methods of teaching English in junior and senior high school. Especially for upperclassment who have majored in English or a related field. Second semester. Two hours.

GEOLOGY AND GEOGRAPHY

DONALD L. WILLS, Assistant Professor

The field of concentration in geology consists of:

(a) A minimum of 24 hours of geology courses including Geology 101, 102, 201, 202, 300, 310 and 420.

(b) Sixteen hours of courses in two related departments. It is suggested these courses be taken in Biology, Chemistry, Mathematics or Physics.

There is no major offered in the field of geography; however, students

interested in taking Geography 101, 102 may use these courses as partial fulfillment of Division III's requirements for graduation. Students interested in taking Geography 300, 310 may use these courses as partial fulfillment of Division II's requirements for graduation.

GEOLOGY

101. Physical Geology. A study of the earth forms, materials, processes and agencies controlling the physiographic features of the earth. Three lecture and one two-hour laboratory period each week. Field trips to surrounding areas of geologic interest. Offered first semester each year. Four hours. Open to all students.

102. Historical Geology. A study of the physical, biological and economic history of the rocks of the earth's crust, with emphasis upon North America. Three lectures and one two-hour laboratory period each week. Field trips to surrounding areas of geologic interest. Second semester. Open to all students. Four hours.

201. Mineralogy. Crystallography, descriptive and determinative mineralogy. Lecture and laboratory. First semester. Three hours. Prerequisite: Geology 101 and 102.

202. Mineralogy. Continuation of Geology 201 with the introduction of Optical Mineralogy and Petrology. Lecture and laboratory. Second semester. Three hours. Prerequisite: Geology 201.

300. Invertebrate Paleontology. A study of the structure, evolution and geologic distribution of fossil invertebrates. Lecture and laboratory. First semester. Four hours. Prerequisite: Geology 101 and 102; Zoology 103, or consent of instructor.

310. Stratigraphy and Sedimentation. A laboratory study of well logs and cuttings, subsurface maps and cross sections used in the development of economic ore deposits. Megascopic and microscopic examination of sediments and rocks to determine lithology of various formations. Lecture and laboratory. Second semester. Four hours. Prerequisite: Geology 101, 102, 201, 202, and 300, or consent of instructor.

400. Structural Geology. A study of primary and secondary rock structures and their genesis. Lecture and field work. Second semester. Four hours. Prerequisites: Same as for Geology 310 plus beginning Mathematics and Physics.

410. Applied Geology. A survey of the practical aspects in geology with regard to practices used in the exploration of oil and other economic important mineral deposits. Open only to majors in geology. Students will be required to prepare papers on subjects of their own interest. Lecture and laboratory. Three hours. Prerequisite: Junior or senior standing in geology. Offered second semester, 1953.

420. Research. Problems in physical geology, stratigraphy, field geology, structral geology, mineralogy and economic geology. Individual problems for seniors in geology. Offered every year. Three hours.

430. Geology Seminar. A survey of current developments in geology, Preparation and oral presentation of papers concerning these current-events in geology. Open only to seniors in geology. Offered second semester, 1954. Three hours.

GEOGRAPHY

101. ELEMENTS OF PHYSICAL GEOGRAPHY. A study of the physical features of the earth and the setting they provide for man. Open to all students. First semester. Three hours.

102. HUMAN GEOGRAPHY. A study of man in his natural environment. Prerequisite: Geography 101. Second semester. Three hours.

300. ECONOMIC GEOGRAPHY. A survey of the world's mineral and agricultural resources, manfuacturing industries and trade. Open to all students. First semester. Two hours.

310. POLITICAL GEOGRAPHY. An exploitation of various philosophies of governments in relation to geographic phenomena. Open to all students. Second semester. Two hours.

320. CARTOGRAPHY. Fundamental drafting techniques used in the compilation and construction of maps, charts, graphs, etc. Open to all students. Offered every other year first semester. Two hours.

GOVERNMENT

CARL W. GAMER, Associate Professor

The field of concentration in government consists of:

(a) A minimum of 24 hours including History 101 and 102 and Government 201 and 202.

(b) A minimum of 16 hours of courses in one or two related departments, chosen after consultation with the adviser.

201. AMERICAN GOVERNMENT, NATIONAL. A study of the federal government and its constitutional development. Prerequisites: sophomore standing. First semester. Three hours.

202. AMERICAN GOVERNMENT, STATE AND LOCAL. A study of the political institutions of the forty-eight states and their subdivisions. Prerequisite: sophomore standing. Second semester. Three hours.

300. CURRENT EVENTS. A study of major developments in contemporary history in the light of their historical background. Each semester. Two hours. (This course may be taken for History credit).

311. POLITICS, PARTIES AND PRESSURE GROUPS. A study of the problems and conduct of elections and primaries in the United States. Special studies are made of the current political campaign. Prerequisite: History 101, 102, or Government 201, 202, or History 251, 252. Two hours.

330. MUNICIPAL GOVERNMENT. City government and administration is studied in more detail than is possible in the elementary government course. Each student is assigned some special research report. Prerequisite: Government 202, or History 101-102. Two hours.

360. PUBLIC ADMINISTRATION. A study of the structure, organization, and function of public administrative establishments. The course is intended especially for those interested in the public service as a career, but is of value as a preparation for intelligent citizenship. Prerequisite: junior standing, or the consent of the instructor. Three hours.

280. Twentieth Century World Politics. A study of fundamentals underlying international relations: nationalism, economic forces, power politics. Prerequisite: History 101 and 102 or consent of instructor. Three hours.

381. Foreign Governments. A study of the governments of England, France, Germany, Russia; also, briefer treatment of others like the governments of Switzerland, Sweden, Japan, China, Brazil, Prerequisite: History 101-102, or Government 201-202, or History 341.

390. International Law. A consideration of the public international law from texts and cases. Both law of war and law of peace are considered. Prerequisite: History 101-102, or Government 201, or History 335, 336. Three hours.

395. Constitutional Law of the United States. A study of the constitutional law of the United States from the decisions of the Supreme Court. The course is designed to serve as a background for understanding American institutions. Prerequisite: Government 201-202, or History 251-252. Three hours.

401A or 401B. Seminar in Political Problems. This is to acquaint the student with various sources of information, both public documents and others, and by means of individual and/or group projects to teach him how to find facts and seek answers to some concrete problems in the field of politics or government. Prerequisite: Government 201 and 202 and Junior standing or consent of the instructor. 401A one hour. 401B two hours.

HISTORY

F. Garvin Davenport, Professor

Mary Bartling Crow, Assistant Professor

The field of concentration in history consists of:

(a) A minimum of 24 hours of history courses, including History 101 and 102, History 251 and 252, and either History 401, 402, or 404.

(b) 16 hours of courses in one or two related departments chosen after consultation with the adviser.

101. World Civilization. A survey of human progress from the late Medieval Age to the nineteenth century. The Renaissance and Reformation; the Commercial Revolution; Rise of National States, and the French Revolution. First semester. Three hours.

102. World Civilization. A continuation of History 101. Rise of the great commercial empires; development of the democratic doctrine; intellectual and industrial revolutions; imperialism and two world wars. The emphasis is placed on European civilization but considerable attention is given to India, China and Japan. Second semester. Three hours.

(Note: History 101 and 102 in sequence form the introductory course in the department, which must be taken, preferably in the freshman year, by all History or Government majors. It may be counted either for History or Government credit.)

251. AMERICAN HISTORY, 1750-1865. Nationalism and sectionalism, from the union of the colonies to the Civil War. First semester. Three hours.

252. AMERICAN HISTORY, 1865 TO DATE. The expansion of the United States to an economic and political world power. Second semester. Three hours.

(NOTE: History 251 and 252 in sequence form a unit which must be taken by History majors, preferably in the sophomore year).

300. CURRENT EVENTS. (For description see Government 300). Each semester. Two hours.

302. GREAT ISSUES. A study of Russian and Chinese history in relation to the great issues of the twentieth century. Second semester and summer term. Three hours.

322. MEDIEVAL HISTORY. Origins of European civilization in barbarian conquests, and rise of European peoples to the level of the Renaissance. Prerequisite: History 101. First semester. Two hours.

334. NINETEENTH CENTURY EUROPE. A study of the industrial revolution, the growth of democracy, nationalism and imperialism from 1815 to 1914. First semester. Three hours.

335. TWENTIETH CENTURY. An investigation of world history since 1914 with the object of gaining a better understanding of contemporary problems. Open to juniors and seniors. Second semester. Three hours.

341. HISTORY OF GREAT BRITAIN. English political and social development from the fifteenth to the eighteenth century. First semester. Three hours.

342. HISTORY OF GREAT BRITAIN. Growth of the British Empire and the development of the modern parliament. Political and social reform. England in the two world wars. Second semester. Three hours.

344. STUDIES IN RUSSIAN HISTORY. Special problems in Russian social and political history since 1800. Conducted on the seminar plan. Prerequisite: History 101-102 and the consent of the instructor. Second semester. Two hours.

352. HISTORY OF AMERICAN CULTURE. A study of American intellectual and cultural growth from the colonial period to the twentieth century. The course is selective and interpretative. Emphasis is placed on the development of religion, science and art in relation to the democratic ideal. Prerequisite: History 251-252 or consent of instructor. First semester. Three hours.

352. AMERICAN DIPLOMATIC HISTORY. A survey of our national effort to find America's proper place in a constantly changing world. Prerequisites: History 251-252. Second semester. Three hours. (Not offered in 1953-54).

384. HISTORY OF THE SOUTH. A study in regional History. A social and economic history of the South with the emphasis on the period since 1800. The cotton and tobacco kingdoms, slavery, the industrial revolution, the place of the New South in the nation. Prerequisite: History 251-252 or consent of instructor. Second semester. Three hours. Alternates with History 386.

386. HISTORY OF THE WEST. A study in regional history. The various stages of the frontier: the forest culture, the prairie culture, and the plains

culture. The cattle kingdom and the mineral frontier. The West as a social, economic and political force in the nation's history. Prerequisite: History 251-252 or consent of instructor. Second semester. Three hours. Alternates with History 384.

401. History Seminar. Bibliography, historiography and individual research problems in European history. Either History 401, 402 or 404 is required of History majors. Usually offered first semester but may be repeated second semester. Two hours.

402. History Seminar. Bibliograph, historiography and individual research problems in American history. Usually offered second semester, but may be offered first semester to meet demand. Two hours.

404. Studies in American Civilization. (See also English 404 and Sociology 404). An integrated historical, social and cultural interpretation of life, thought, and institutions in the United States since 1870. Conducted on the seminar plan. Prerequisites: either English 318, English 352, History 351, Sociology 301, or Philosophy 307. First semester. Three hours.

452. Teaching of the Social Studies. Principles, techniques, aand materials involved in the teaching of the social studies at the elementary and secondary level. Offered to meet demand. Two hours.

HOME ECONOMICS

Luella A. Williams, Assistant Professor

Martha M. Hamilton, Instructor

The field of concentration in Home Economics consists of:

1. A departmental unit of at least 24 hours.
2. Related courses, totaling at least 16 hours, from one or two of the following departments: chemistry, biology, sociology, art, and psychology.

101. Foods, Selection and Preparation. A general orientation to education for home and family life, with emphasis on planning and preparing meals for the family. Includes a study of food products with reference to production, selection, nutritive value and cost. Laboratory work in preparation of food on the meal basis. Prerequisite or parallel: Home Economics 203, Elementary Nutrition. One hour lecture and four hours laboratory per week. Three hours.

102. Textiles and Clothing. Includes a study of the nature and limitations of common household textiles, and the testing of recently discovered fabrics. Emphasis wil be placed on the selection and use of textiles in the home. Laboratory work provides for the use of commercial patterns and the application of both hand and machine sewing to the making of specified simple garments. One hour lecture and four hours laboratory per week. Prerequisite or parallel: Art 211. Three hours.

201. Meal Planning and Table Service. Includes food marketing, planning and serving family meals, and family entertaining. Prerequisite: Home Economics 101 and Home Economics 203. One hour lecture and four hours laboratory per week. Three hours.

202. ADVANCED CLOTHING. Emphasis on consumer economics in relation to personal and family wardrobes. Laboratory work includes the more difficult problems encountered in clothing construction, such as making a tailored suit or coat. Six hours laboratory per week. Prerequisite: Home Economics 102 and Art 211. Three hours.

203. ELEMENTARY NUTRITION. The essentials of an adequate diet based on food requirements. The nutritive value of common foods. Two class hours per week. Open to all students. Required in the field of concentration for Home Economics majors. Should parallel or precede Home Economics 101, Food Selection and Preparation. Two hours.

301. ADVANCED NUTRITION. Food requirements of different ages and activities. The chemistry of food and nutrition with emphasis upon digestion and metabolism. Prerequisite: Home Economics 203, one year of chemistry, and junior standing. Required in the field of concentration for Home Economics majors. Three hours.

302. ECONOMICS OF THE HOUSEHOLD. Includes financial and managerial problems of the modern home: investigation of family income, standards of living, budgets and records, housing, etc. Three class hours per week. A non-laboratory course, involving field trips of various sorts. Prerequisite: junior standing. Required in the field of concentration. Second semester. Three hours.

304. CONSUMER ECONOMICS. A study of the problems, needs and practices of the consumer in relation to homemaking problems—in the fields of foods, clothing, textiles, and household equipment. Also a consideration of the part played by advertising, retail stores and government agencies in relation to the same problems. Consumer organization and other aids to the consumer. Prerequisites: junior standing and Economics 101-102 or 201-202.

306. See Sociology 306, The Family.

316. See Art 316, House Planning and Decoration.

MATHEMATICS

HUGH R. BEVERIDGE, Professor

PAUL CRAMER, Associate Professor

with the assistance of:

PROFESSOR LYLE W. FINLEY, of the Department of Physics

PROFESSOR SIMON VELLENGA, of the Department of Chemistry

The field of concentration in mathematics consists of:

(a) A departmental unit of at least 24 hours including 202 and two courses numbered above 300.

(b) Related courses totaling at least 16 hours, selected from one or two of the following departments: biology, chemistry, geology, physics, economics, philosophy.

101, 102. INTRODUCTION TO COLLEGE MATHEMATICS. A course including college algebra, trigonometry, and analytic geometry. Prerequisite: entrance

algebra, one and one-half units; plane geometry, one unit. Four hours each semester.

103, 104. Introduction to College Mathematics. Prerequisite: entrance algebra, one unit; plane geometry, one unit. Five hours each semester.

106. Solid Geometry. Two hours.

201, 202. Differential and Integral Calculus. A first course in the calculus. Prerequisite: 102 or 104. Four hours, each semester.

211. Mathematics of Finance. Interest, discount, annuities, amortization, sinking funds, bonds, depreciation, elements of actuarial science. Prerequisite: 102, or 104. Three hours.

212. Introduction to Statistics. Elementary principles in the analysis or data, with applications. Prerequisite: 102 or 104. Three hours.

310, 302. Advanced Calculus. Series, partial differentiation, definite integrals, multiple integrals, Fourier series. Prerequisite: 202. Three hours. each semester.

303, 304. Differential Equations. An introduction to ordinary and partial differential equations and their application. Prerequisite: 301. Three hours each semester.

311. Theory of Equations. Complex numbers, equations related to ruler and compass constructions, determinants, and other topics related to the solution of equations. Prerequisite: 201. Three hours.

312. Introduction to Higher Algebra. Matrices, bilinear and quadratic forms, linear transformations, invariants, elementary divisors. Prerequisite: 311. Three hours.

321, 322. Introduction to Higher Geometry. Linear dependence, projective geometry. Prerequisite: 202. Three hours each semester.

432. The Teaching of Mathematics. Prerequisite: 202. Two hours.

ASTRONOMY

202. Descriptive Astronomy. A course dealing with the fundamental facts and principles. Prerequisite: Mathematics 102 or 104. Three hours.

ENGINEERING

101. Graphics I. A study of engineering drafting practice including use of instruments, practice in lettering, orthographic projection, technical sketching, dimensioning and conventional methods of sectioning and representing machine and structural elements. Prerequisite: Plane geometry. Three hours.

102. Graphics II. A study of pictorial drawing including practice in isometric, oblique, and perspective drawing, About two-thirds of the semester is given over to descriptive geometry including graphical solutions of theoretical and practical problems involving geometrical elements such as points, lines, planes, surfaces and solids. Prerequisite: Solid geometry and Engineering 101. Three hours.

203. Surveying. Plane and topographic surveying. Prerequisite: Mathematics 102 or 104. Three hours.

204. APPLIED MECHANICS. Force systems; equilibrium; centroids; center of gravity; friction; introduction to dynamics. Prerequisites: Mathematics 201, Physics 201; registration in Mathematics 202. Three hours.

MODERN LANGUAGES AND LITERATURE

DOROTHY DONALD, Professor

RUTH E. GARWOOD, Associate Professor

MARIE-LUISE WOLFSKEHL, Assistant Professor

The enlargement of the American horizon has emphasized the need for practical knowledge of foreign language and for better understanding of foreign background and culture. The courses in this department, which includes French, German and Spanish, aim to convert these languages into serviceable means for international understanding. The immediate objectives of comprehension, speaking, and writing are supplemented, therefore, by a conscious attempt to understand the political, social, and economic factors that determine national directions and tendencies.

CORRELATION OF HIGH SCHOOL AND COLLEGE FOREIGN LANGUAGE STUDY

One year of foreign language in high school is considered the equivalent of one semester in college. However, a student who wishes to continue in college the foregn language which he has studied one year in high school may elect the regular two semester elementary courses, 101 and 102, with full college credit.

Two years of foreign language in high school are considered the equivalent of one year in college. All students who wish to continue in college the foreign language which they have studied two years or more in high school must take a placement examnation. On the basis of this examination one of the following courses will be recommended: advanced course, intermediate course, or elementary course. If the last-named is elected, college credit must not exceed four hours.

FRENCH

The field of concentration in French consists of:

(a) A departmental unit of at least 24 hours in addition to courses 101, 102.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, German, Spanish, history, English, philosophy.

101. 102. ELEMENTARY. A comparatively brief introduction to the basic facts of grammar followed by extensive reading of graduated difficulty. Much practice in oral composition of the question-answer type. Both semesters. Four hours.

201. 202. INTERMEDIATE. Extensive reading for the purpose of acquiring vocabulary; a review of grammar, with written and oral composition. Both semesters. Three hours.

301, 302. LITERATURE OF THE NINETEENTH CENTURY. This course deals

with the main literary French movements of the nineteenth century including romanticism, realism, naturalism, and symbolism. Both semesters. Two or three hours.

303, 304. Literature of the Seventeenth and Eighteenth Centuries. Study of the outstanding works of the seventeenth and eigthteenth centuries, with emphasis on the classical French drama and the "philosophes" and the "encyclopedistes." Both semesters. Two or three hours. (Not offered 1953-54).

309, 310. Reading in the Field of Concentration. Both semesters. One hour. Of special interest to those who wish to make an immediate practical use of their French.

311, 312. Readings in Contemporary Literature. Both semesters. One *hour.*

401, 402. Survey of French Literature. Rapid reading of selections from the more important and entertaining authors. An "apercu" of the history of French literature. Both semesters. Two hours. (Not offered 1953-54.)

433. Teaching of French. Readings, observations, discussions, conferences. Some practice teaching. Two hours. Offered only upon request of those with satisfactory preparation in the language.

GERMAN

The purpose of instruction is two-fold: (a) to familiarize the student with the structure, form and idiomatic use of the language; (b) to introduce the student to German literature with its rich background.

The field of concentration in German consists of:

(a) A departmental unit of at least 24 hours in addition to courses 101, 102.

(b) Related courses totaling at least 16 hours, chosen from one or two of the following department: art, classics, English, French, history, philosophy, and Spanish

Students are advised to present at least one course above 101, 102 in some other foreign language.

101, 102. Elementary German. An introduction to the German language, with special emphasis on oral and aural practice. Both semesters. Four hours.

201, 202. Intermediate German. reading chosen from the works of modern authors. Grammatical review and composition. German conversation at intermediate stage. Prerequisite: German 101-102 or its equivalent. Both semesters. Three hours.

201S, 202S. Intermediate German. (Scientific). Reading of scientific texts and modern German literature. Grammatical review and composition. German conversation at intermediate stage. Prerequisite: German 101-102 or its equivalent. Three hours.

301, 302. Introduction to the Study of German Literature. Prerequisite: German 201-202 or its equivialent. Both semesters. Two hours.

301S. 302S. SCIENTIFIC GERMAN. Reading of advanced scientific material. Collateral reading related to field of concentration. Study of one literary text of non-scientific nature. Prerequisite: German 201S-202S or its equivalent. Both semesters. Two hours.

321, 322. READING IN THE FIELD OF CONCENTRATION. For advanced students able to read fluently in their field of special interest. Both semesters. one or two hours. (Courses indicated by "a" and "b" respectively).

SPANISH

The field of concentration in Spanish consists of:

(a) A departmental unit of at least 24 hours beyond 101 and 102. Emphasis may be upon the literature of Spain or of South America. Students selecting the former must be well acquainted with the literature of both the modern field and the Golden Age of Spain, and must be familiar with the main literary movements of Spanish America. (Courses 305, and, or 306, 311, 312, and 401 are designed to meet those needs). Students selecting the field of Spanish-American literature for emphasis must be well acquainted with the civilization, history and literature of Spanish America and be familiar with the main literary movements of Spain. (Courses 307, 308, and 401 are designed to meet these needs.)

(b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: art, classics, economics, English, French, German and history.

Students are advised to present at least one course above 101 and 102 in some other foreign language.

101, 102. ELEMENTARY COURSE. Essentials of grammar, diction, oral and aural practice, reading, simple composition, drill in pronunciation. Both semesters. Four hours.

203, 204. INTERMEDIATE COURSE. Intensive class reading of modern literature. Review of grammar, pratice in conversation and composition. Outside reading. Stress laid on gaining proficiency in reading. Both semesters. Three hours.

205, 206. CONVERSATION AND COMPOSITION. Emphasis on oral facility and accuracy. Review of grammar. Use of Spanish language periodicals and records. Two hours.

305. 306. MODERN SPANISH LITERATURE. First semester, study of most important dramatists of the nineteenth and twentieth centuries. Extensive collateral reading. Second semester, study of outstanding novelists of the nineteenth and twentieth centuries with special emphasis on the regional novel. Extensive collateral reading. Three hours.

307, 308. SPANISH AMERICAN LITERATURE. Effort is made to interpret the various Spanish American countries, their people, their history, and their institutions through their literature read in the original. Three hours. (Not offered 1953-54).

309. ADVANCED COMPOSITION AND CONVERSATION. Required for those whose field of concentration is Spanish. In addition to composition, the elements of phonetics and the rudiments of Spanish commercial correspondence

will be studied. One semester. Two hours.

310. Readings. For advanced students able to read fluently in their field of special interest. One or two hours (courses indicated by "a" and "b" respectively).

311, 312. Literature of the Golden Age. First semester, study of the Golden Age Drama Second semester, a study of the life and work of Cervantes and their relation to the culture of the sixteenth century, with special emphasis on *Don Quijote*. Two hours. (Not offered 1953-54).

401. Seminar. Survey of Spanish and Spanish-American literature. Effort is made to provide correlation and supplement for course work. Required for those whose field of concentration is Spanish.

460. Methods. Lectures, discussions, observation, and reports dealing with modern aims and methods in language teaching. Advanced students only, Offered upon request. One semester. Two hours.

MUSIC

Heimo Loya, Professor

Edna Browning Riggs, Associate Professor

Glenn C. Shaver, Assistant Professor

Archer Hayes, Assistant Professor

Wayne Harwood Balch, Assistant Professor

Grace Gawthrop Peterson, Instructor

with the assistance of

Professor Thomas Hoffman Hamilton, of the Department of Art

It is the aim of the Music Department to provide: (1) opportunities for any student to develop an understanding and appreciation of music; (2) a four-year course for students whose interest leads them to concentrate in music as an end in itself, as a preparation to graduate study and for a professional career as a teacher or performer; (3) a four-year course which will comply with State requirements in both education and music for students who wish to become supervisors or teachers in elementary and high schools.

The student desiring to major in music may select courses leading to the degree of Bachelor of Arts: (1) with concentration in Applied Music; (2) with concentration in Music Education; (3) with concentration in Sacred Music; or (4) with concentration in Theory of Music.

The student who is majoring in some other field may elect any courses for which they have the prerequisites.

The field of concentration in music consists of:

1. A departmental unit of 28 hours including Theory I and II, 14 hours (Music 101-102, 201-202); History and Literature of Music, 6 hours (Music 321-322); and Applied Music, 8 hours.

< Map of the Monmouth Campus

2. Related courses chosen from one of the following areas of specialization:
   a) Applied Music.
   b) Music Education.
   c) Sacred Music.
   d) Theory of Music.

All music majors and other students of applied music are governed by the following departmental requirements:

1. They must attend all recitals and concerts.
2. All music majors will be encouraged to take Physics 104, Sound and Elementary Acoustics. It is recommended that this course be taken in the normal succession, Physics 101, 104.
3. All music majors will be required to pass an examination in piano covering material used in their specialized field of concentration.
4. Their private lessons during examination week will take the form of an audition before the faculty of the Department of Music.
5. Advanced notice should be given when the student misses a lesson. Instructors are not expected to make up lessons when the student fails to come at the scheduled time. If a lesson is missed through the fault of the instructor, it will be made up at his earliest convenience.

A total of 40 semester hours may be applied toward the A. B. or B. S. degrees under these conditions:

1. Eight hours of the forty must be applied music for Sacred Music, Music Education and Theory majors, and no more than eight hours may be counted,
2. Majors in applied music must present 16 hours in applied music and no more may be counted.
3. Not more than eight hours in applied music, or eight hours in ensemble music, or fourteen hours in both fields combined, may be counted, with the exception that a major in applied music may count sixteen hours in applied music.
4. One hour of ensemble music taken concurrently with one hour of applied music will be accepted as a semester of Division I-B of the graduation requirements.

The equipment of the music department includes seven teaching studios with grand pianos, seven piano practice rooms, a Mason and Hamlin Concert Grand piano, a three-manual Schantz Concert Organ (1946), and a two-manual Schantz practice organ (1949). The music library contains 1,500 phonograph records, a collection of miniature scores, a collection of music for violin, voice, piano, and organ, and a carefully chosen list of books on musical subjects.

OUTLINE OF COURSES

MUSICAL CULTURE

227, 228. THE APPRECIATION OF MUSIC. No prerequisite. A survey

course aiming to give a feeling for the style of different periods and composers, and some acquaintance with the principal forms of music. Intended for college students who are not majoring in music. The first semester deals with form. The second semester deals with individual composers. This course may be taken either or both semesters. Two hours each semester.

229. Twentieth Century Music. A study of the contemporary trends in music (polytonality, atonality, whole tone scale, twelve tone technique, etc.) as they have evolved from the innovations of the past. This course is designed to give students a non-technical background for intelligent appreciation and understanding of our modern music. Emphasis is placed upon analysis, listening, individual research, group discussions and performance together with studies of contemporary composers and their "new æsthetic." Second semester. Two hours.

321, 322. History and Literature of Music. A study of the growth and development of music as an art. Two hours of lecture and discussion and one hour of supervised listening. Three hours each semester.

327. Sacred Music. A survey of the development of the music of the Christian Church. Special emphasis will be placed upon the principal materials of worship, a study of hymns and the great liturgies. First semester. Two hours.

328. Appreciation of Sacred Music. A course designed to give a basis for intelligent understanding and enjoyment of sacred music including hymns, anthems, motets, oratorios, organ and orchestral works. Illustrations of the above on phonograph, piano, organ and by means of group performance will form an important part of the study. Second semester. Two hours.

Structure and Organization of Music.

101, 102. Theory I. Basic training for the listener, music teacher, and performing musician in the technique of hearing, playing, singing, and writing elementary forms of music. Four hours each semester.

201, 202. Theory II. Harmonization of melodies using secondary seventh chords, altered chords and modulation. Advanced harmonic dictation and sight singing. Introduction to counterpoint and analysis. Three hours each semester.

301, 302. Theory III. Counterpoint. Analysis and composition based on the contrapuntal styles of the 18th and 19th centuries. Three hours each semester.

401, 402. Orchestration. Study of the characteristics and possibilities of orchestral instruments, and of their combination in small groups and in the full orchestra. Reading and analysis of orchestral scores and listening to recordings of instrumental groups. Arranging original compositions for existing musical groups on the campus. Two hours each semester.

403, 404. Seminar. Open only to students completing a major in music. One hour each semester.

Music Education

311. Choral Conducting. Theory and practice of choral conducting. Two hours, first semester.

312. Instrumental Conducting. Principles and methods of conducting

and the problems arising with band and orchestral music; practical experience in conducting. Two hours, second semester.

339, 340. PUBLIC SCHOOL MUSIC—INSTRUMENTAL METHODS. Teaching of instrumental music in the public schools. The course is designed to give prospective teachers of instrumental music a knowledge of the technique and potentialities of band and orchestral instruments. The first semester deals with wind instruments and percussion. The second semester deals with the strings. Two hours each semester.

439, 440. PUBLIC SCHOOL MUSIC. A course designed for public school music supervisors, including psychology, methods, materials, organization and conducting. The first semester covers the first four grades, the second semester covers grades 5 to 8 and high school. Three hours each semester.

MUSICAL PERFORMANCE

ENSEMBLE MUSIC

261, 262. MONMOUTH CIVIC ORCHESTRA. A laboratory course in the theory and practice of orchestral music, meeting three hours a week for an hour's credit. Registration by permission of instructor. One hour each semester. Students dropping at mid-year receive no credit.

263, 264. CHORAL MUSIC. College Vesper Choir, limited to 48 persons. Students dropping at mid-semester receive no credit. Attendance at Choral Society rehearsals is required. Registration by permission of the instructor. One hour each semester.

263a, 264a. CHORAL MUSIC. College Chorale, limited to 16 persons. Students dropping at mid-year receive no credit. Registration by permission of the instructor. One hour each semester.

267. 268. COLLEGE BAND. A laboratory course in the theory and practice of band music, meeting three hours a week for one hour's credit. Students dropping at mid-year receive no credit. Permission of the instructor must be secured for admission to the course. One hour each semester.

APPLIED MUSIC

PRIVATE LESSONS—ONE OR TWO HOURS.

151, 152.	FRESHMAN VOICE.	155, 156.	FRESHMAN ORGAN.
251, 252.	SOPHOMORE VOICE.	255, 256.	SOPHOMORE ORGAN.
351, 352.	JUNIOR VOICE.	355, 356.	JUNIOR ORGAN.
451, 452.	SENIOR VOICE.	455, 456.	SENIOR ORGAN.
153, 154.	FRESHMAN PIANO.	157, 158.	FRESHMAN VIOLIN.
253, 254.	SOPHOMORE PIANO.	257, 258.	SOPHOMORE VIOLIN.
353, 354.	JUNIOR PIANO.	357, 358.	JUNIOR VIOLIN.
453, 454.	SENIOR PIANO.	457, 458.	SENIOR VIOLIN.

CLASS LESSONS—NO CREDIT.

151c, 152c, VOICE.

153c, 154c. PIANO.

157c, 158c. ORCHESTRAL INSTRUMENTS.

PHILOSOPHY

Samuel M. Thompson, Professor

The field of concentration in philosophy consists of:

(a) A departmental unit of at least 24 hours in philosophy including 202 or 221, 310, and either 301, 302 or 303, 304.

(b) Related courses totaling at least 16 hours, chosen from one or two fields with the approval of the adviser.

202. Introduction to Philosophy. An introduction to the general field and problems of philosophy, including the basic ideas and concepts we use to organize and interpret our experience. Open to all students. Two hours.

221. General Psychology. (For description see Psychology 221.) Three hours.

301. Greek Philosophy. A study of the development of Greek thought with special reference to Plato and Aristotle. Some attention will be given to the religious and ethical thought of the Hellenic and Roman periods and to the synthesis of Greek and Christian thought in the middle ages. Open to juniors and seniors. Alternates with 303. First semester. Three hours.

302. Modern Philosophy. A study of the more important philosophers of the modern period with special emphasis on Descartes, Spinoza, Locke, Hume, Kant, and Hegel. Open to juniors and seniors. Alternates with 304. Second semester. Three hours.

304. Political and Social Ethics. The function of the state, the problem of sovereignty, political obligation, and the ethical problems of economic and social relationships. Open to juniors and seniors. Alternates with 302. Second semester. Three hours.

305. English Empiricism. A study of selections from Locke, Berkeley, and Hume. Given by special arrangement. Two hours.

306. Philosophy of Kant. A study of selections from Kant. Given by special arrangement. Two hours.

307. Nineteenth Century Thought. A study of the more important thinkers of the nineteenth century, with major emphasis on British and American thought. Special attention will be given to the scientific and religious developments of the period. Open to juniors and seniors. Alternates with 315. First semester. Two hours.

308. Twentieth Century Thought. A continuation of 307, from the close of the nineteenth century to the present. Open to juniors and seniors. Alternates with 316. Second semester. Two hours.

309. Philosophy of Education. The theories and basic concepts of education, with special emphasis on the aims and values of education, the relation of educational problems to general philosophical issues, and the place of education in society. Open to juniors and seniors. Two hours. (This course is listed also under the Department of Education.)

310. Logic. The logical analysis of argument, the tests of truth, and methods of investigation in science, history, law, and philosophy. Open to sophomores, juniors and seniors. Second semester. Three hours.

313. PHILOSOPHY OF RELIGION. A study of basic religious concepts, including the relations of faith and knowledge. Special emphasis will be given to Christian thought. Open to sophomores, juniors and seniors. First semester. Three hours. (This course is listed also under Department of Bible and Religion).

315. PROBLEMS OF PHILOSOPHY. A course designed to aid the student in developing his own interpretations and solutions of the basic problems of life and thought. Open to juniors and seniors. Alternates with 307. First semester. Two hours.

316. PROBLEMS OF PHILOSOPHY. A continuation of 315, with special attention to the philosophy of science. Open to juniors and seniors. Alternates with 308. Second semester. Two hours.

403. SENIOR SEMINAR. Open to students completing a major in philosophy. Given by special arrangement. Three hours.

404. THESIS. Open only to students completing a major in philosophy. Given by special arrangement. Three hours.

PHYSICS

LYLE W. FINLEY, Professor

with the assistance of

PROFESSOR GARRETT THIESSEN of the Department of Chemistry

The field of concentration in physics consists of:

(a) A departmental unit of at least 24 hours including three courses numbered above 300.

(b) Related courses totaling at least 16 hours, chosen from one or two departments approved by adviser.

NOTE—There are two beginning courses in physics; 101, 102 and 201, 202. Mathematics and science majors who have completed one year of college mathematics are advised to take 201 and 202. Music and speech majors may substitute 104 for 102.

101. INTRODUCTORY PHYSICS. A survey course in the fundamentals of mechanics, heat, and sound. Open to beginners in physics. Three class meetings each week consisting of demonstrations, lectures, informal discussions and quizzes. One laboratory period each week. First semester. Four hours.

102. INTRODUCTORY PHYSICS. A survey course in the fundamentals of electricity, magnetism, and light. A continuation of Physcs 101. Second semester. Four hours.

104. INTRODUCTION TO SOUND AND ACOUSTICS. A study of the production, propagation, properties, and measurements of sound waves. Special emphasis on speech and hearing, theory of common musical instruments, musical scales, and acoustics of rooms. One laboratory period each week. Prerequisite: Physics 101 or consent of instructor. Second semester. Three hours.

201. General Physics. The fundamentals of mechanics, heat, and sound, A more mathematical treatment of these subjects than that of 101 with more emphasis on problems. One laboratory period each week. Prerequisite: Mathematics 102 or 104. First semester. Five hours.

202. General Physics. The fundamentals of electricity, magnetism, and light. A continuation of Physics 201. One laboratory period each week. Second semester. Five hours.

203. Intermediate Laboratory and Problems. A further study of forces, rotary motion, elasticity, and vibratory motion. This course is intended for students who have taken 101 and 102 and who wish to continue the study of physics. Prerequisite: Physics 101. First semester Two hours.

204. Applied Mechanics. Coplanar forces, forces in space, centroids, center of gravity, friction, moment of inertia, introduction to dynamics. Prerequisites: Mathematics 201, Physics 201 or 203, registration in Mathematics 202. Second semester. Three hours.

230. Radio. An introductory course in radio. Three recitations and one laboratory period each week. Open to all students. Four hours.

301. Light. An introductory course in geometric and physical optics. Lectures and laboratory exercises in the laws of reflection and physical optics and their application to optical instruments, phenomena of interference, diffraction, dispersion, polarization, laws of radiation, the nature and fundamental laws of atomic and molecular spectra. Three recitation periods each week. Prerequisites: Physics 101 and 102 and 202. Three hours.

302. Heat. An intermediate course in heat and thermal measurements, including the phenomena of expansion, caliorimetry, change of state, elementary kinetic theory, and a brief introduction to thermodynamics. Two recitations and one laboratory period each week. Prerequisites: Physics 101 and 102, or 201 and 202, Mathematics 202.

303. Electricity and Magnetism. An intermediate course in the principles of electricity and magnetism. Two recitations and one laboratory period each week. Prerequisites: Physics 101 and 102, or 201 and 202, Mathematics 202. First semester.

304. Electricity and Magnetism. Continuation of 303. Prerequisites: Physics 303, Mathematics 202. Second semester. Three hours.

306. Analytic Mechanics. Rectilinear motion, curvilinear motion and rotation, work, energy, and power, dynamics of rotating bodies, plane motion, impulse, momentum, and impact. Prerequisites: Physics 202 or 203, Mathematics 202. Three hours.

308. Modern Physics. Introductory survey of atomic physics; properties of fundamental particles (electrons, protons); atomic energy levels; excitation and emission phenomena; photon; atomic and X-ray spectra; periodic arrangement of atoms; radioactivity; isotopes; nuclear structures; transmutations. Prerequisites: Physics 101 and 102, or 201 and 202, Mathematics 202. Three hours.

401. (a, b, c). Special Topics in Physics. Advanced theoretical or experimental physics. This course is planned to serve as a background for synthetic thinking in the student's field of concentration. Prerequisites: Twenty hours credit in physics. (a) one hour. (b) two hours. (c) three hours.

402. (a, b, c). SPECIAL TOPICS IN PHYSICS. A continuation of Physics 401. Second semester. Hours to be arranged. (a) one hour. (b) two hours. (c) three hours.

434. TEACHING OF SCIENCE. See Education 434. Two hours.

AVIATION

101. GROUND SCHOOL. A study of theory of flight, meteorology, and navigation. Forces on airfoil actions of controls, forces on airplane in flight, stability, performance. Air temperature and insolation, atmospheric pressure and winds, atmospheric moisture and precipitation, storms and their associated weather types. Maps, charts, navigation instruments, dead reckoning, elements of radio and celestial navigation. Open to all students. Three hours.

101a. FLIGHT TRAINING. Students may take flight training at the Monmouth Municipal Airport from Martin Airways, Inc., a Civil Aeronautics approved flying school. Fees for the flight training will be paid at the airport. Students who take a course in flight training in conjunction with Aviation 101 and who secure a private pilot's license will be allowed one hour college credit.

PHYSICAL EDUCATION

GLENN E. ROBINSON, Associate Professor and Director of Physical Education

ROBERT G. WOLL, Associate Professor and Director of Athletics

JACK C. JAQUET, Assistant Professor

PATRICIA HYDE, Instructor

MARTHA PATTERSON, Instructor

The Physical Education Department aims to provide opportunities for students to grow in an environment that is physically stimulating; socially, emotionally and morally beneficial. This is accomplished by providing activities for every interest and all ranges of ability to satisfy recreational needs both now and for the future under competent guidance.

The curriculum in Physical Education for both Men and Women is designed to prepare students for teaching physical education, health, safety, coaching athletics and intramural sports, and directing recreational activities.

The field of concentration in physical education consists of:

(a) A departmental unit of at least 24 hours including course 455.

(b) Courses totalling at least 8 hours in biology, consisting of Biology 111-112. Sufficient hours in education and psychology to satisfy state requirements for teachers of physical education. These courses include Education 201, 232, 311, 314, and 401.

(c) Related courses totalling at least 16 hours chosen from one or two subjects which the student is preparing to teach, after consultation with the adviser. (See material presented under Education Department for additional information).

(d) Majors in physical education are required to enroll in eight (8) semesters of service classes numbered 100.

INTERCOLLEGIATE ATHLETICS

Intercollegiate competition is carried on in football, basketball, track, swimming, golf, tennis, and baseball.

COLLEGE REQUIREMENT

Physical Education (in courses numbered 100-195) is required of all freshmen and sophomores. Individual exemptions from this requirement for a semester at a time will be made upon recommendation of a physician or by action of the curriculum committee. Application for such exemption must be made with the Dean of the College at the bginning of each semester. Beginning swimming or passing swimming test is a college graduation requirement of all students.

Freshman and sophomore men engaging in athletic competition must register for Physical Education and must attend class except for the time they are members of a team.

A maximum of four semester hours of credit in Physical Education courses 100-195 will be counted towards graduation.

COURSES IN HEALTH AND PHYSICAL EDUCATION

* P. E. 205. Principles of Physical Education. A course in the basic fundamentals of physical education. It is primarily indoctrination for students intending to go into the field of physical education and acquaints them with the problems of the field as well as with the philosophy, aims and objectives of physical education. Open to both men and women. First semester. Two hours.

P. E. 210. Personal Hygiene. A basic course in the study of personal hygiene and health with special emphasis on development of sound physical and mental health. Prerequisite: Biology 111 or special consent, and sophomore standing. Open to both men and women. Two hours.

P. E. 211. Physiological Anatomy. Human anatomy and physiology of the skeletal and muscular systems with special emphasis on problem of corrective and preventive nature likely to arise in the field of physical education. Open to both men and women. Four hours.

P. E. 220. Leadeship in Play and Recreation. A study of the methods of teaching physical activities in elementary grades with special emphasis on program content. Open to both men and women. Prerequisite: 205. Two hours.

P. E. 305, 306. Organization and Administration of Physical Education in the Secondary Schools. The philosophy of physical education, organization and planning of a program of physical education for the high school. For teachers, supervisors and administrators of physical education and athletics in the public schools. Open to both men and women. Both semesters. Prerequisites: junior or senior standing. Three hours each semester.

P. E. 309. Corrective Physical Education. This course deals with posture deviations, study of the human body in respect to injuries most likely to occur in physical education classes and interscholastic athletics. Analysis and practice of body mechanics, corrective exercise and posture training will be considered in this course. It is a practical course and will be essential as background to Health Education 455. Open to juniors and seniors with a

prerequisite of Physical Education 211. One semester only. Three hours credit.

P. E. 455. METHODS AND CURRICULUM OF HEALTH EDUCATION. This course is for all those responsible in any way for health instruction in the public school. Special consideration is given to the selection of material and methods of instruction in establishing primary health habits. Emphasis will be given to the drawing up of a course of study which will be in line with the Illinois Health and Physical Education law. Prerequisite: junior standing. Second semester only. Two hours.

**P. E.M. 206. ANALYSIS OF TEACHING RECREATIONAL SPORTS. Theory and practice in performing team sports such as: touch football, softball, volleyball, soccer, bowling, to be taught in physical education classes. Open to freshman and sophomore men who intend to major in physical education. Second semester. Two hours.

P. E. M. 301, 302. COACHING AND MANAGEMENT OF INTERSCHOLASTIC SPORTS. Lectures and demonstrations in the fundamentals of football, basketball, baseball, and track. Management of athletics is also discussed. The course is intended to aid students who intend to coach in high schools. Emphasis will be placed on team play in interscholastic sports. Open to both junior and senior men, others may be admitted by special permission. Both semesters. Three hours each semester.

P. E. M. 303, 304. THEORY AND PRACTICE OF PHYSICAL EDUCATION. The fundamentals of individual activties as carried on in a class of physical edocation. Formulation of an intramural program will receive emphasis. Those planning to be teachers of physical education should take this course. Practice teaching to meet the requirement as set by the State of Illinois will be arranged. Both semesters. Two hours.

***P. E. W. 202. THEORY OF DANCE. A course in methods and techniques of dance with special emphasis upon modern dance. This course is open to any student but required for women majors. Prerequisite: Beginning Modern Dance. One semester only. Two hours.

P. E. W. 301. ANALYSIS OF TEACHING SPORTS TECHNIQUES. A study of analyzing swimming strokes and diving and the techniques of individual activities including tennis, golf, badminton, archery, bowling, tumbling, and equitation, and some practice in teaching these activities. Open to junior and senior women. Three hours.

P. E. W. 454. METHODS OF TEACHING PHYSICAL EDUCATION ACTIVITIES. Principles and techniques of teaching and a study of teaching progressions for various activitities with major emphasis on team sports. Officiating and practice teaching. Open to junior and senior women. Three hours.

SERVICE CLASSES IN PHYSICAL EDUCATION

These classes are designed to meet the college requirement in Physical Education. Instruction is given in fundamental skills, techniques, and participation in individual sports and team games. Classes meet two times per

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* P. E. Physical Education Classes open to both men and women.
** P. E. M. Physical Education Classes open to men only.
*** P. E. W. Physical Education Classes open to women only.

week for one hour credit. A maximum of four semester hours in these courses will be counted toward graduation.

Courses for Men

P. E. M. 100. Freshman Football.
P. E. M. 101. Sophomore Football.
P. E. M. 102. Freshman Basketball.
P. E. M. 103. Sophomore Basketball.
P. E. M. 104. Freshman Track.
P. E. M. 105. Touch Football and Volleyball.
P. E. M. 106. Basketball and Softball.
P. E. M. 107. Sophomore Track.
P. E. M. 108. Archery and Handball.
P. E. M. 109. Wrestling and Boxing.
P. E. M. 110. Soccer and Badminton.
P. E. M. 111. Tumbling and Individual Athletics.
P. E. M. 112. Volleyball and Handball.
P. E. M. 113. Freshman Swimming.
P. E. M. 114. Sophomore Swimming.
P. E. M. 115. Beginning Golf.
P. E. M. 116. Freshman Baseball.
P. E. M. 117. Sophomore Baseball.
P. E. M. 118. Volleyball and Basketball.
P. E. M. 119. Handball and Golf.
P. E. M. 120. Beginning Tennis.
P. E. M. 121. Freshman Cross Country.
P. E. M. 122. Sophomore Cross Country.
P. E. M. 130. Beginning Swimming.
P. E. M. 131. Volleyball and Individual Athletics.
P. E. M. 145. Intermediate Swimming.
P. E. M. 150. Advanced Swimming.
P. E. M. 195. Advanced Basketball.

Courses for Women

P. E. W. 103. Volleyball and Speedball.
P. E. W. 105. Field Hockey and Volleyball.
P. E. W. 106. Basketball and Softball.
P. E. W. 107. Badminton and Archery.
P. E. W. 108. Volleyball and Golf.
P. E. W. 109. Folk and Tap Dance.
P. E. W. 110. Modern Dance.
P. E. W. 111. Badminton and Golf.
P. E. W. 112. Motor Fitness.
P. E. W. 114. Beginning Tennis.
P. E. W. 115. Basketball and Individual Athletics.
P. E. W. 116. Speedball and Gymnastics.
P. E. W. 118. Golf and Motor Fitness.
P. E. W. 120. Beginning Golf.
P. E. W. 130. Beginning Swimming.
P. E. W. 132. Intermediate Swimming.
P. E. W. 154. Advanced Swimming.
P. E. W. 190. Horsemanship.
P. E. W. 192. Advanced Modern Dance.

COURSES FOR MEN AND WOMEN

P. E. 117. SQUARE DANCE AND GOLF.
P. E. 125. BOWLING.
P. E. 160. ADVANCED GOLF.
P. E. 165. LIFE SAVING.
P. E. 170. ADVANCED BOWLING.
P. E. 190. ADVANCED TENNIS.

P. E. 181. BASIC RIFLE MARKSMANSHIP. Theory and practice of safe and accurate rifle firing, adapted from the National Rifle Association's basis courses. Consists of lectures, practice in firing and coaching on the fifty-foot gallery range, and written and firing tests as prescribed by the association. One lecture and one firing period each week, for eight weeks. Prerequisite: two semesters of Physical Education in group 100. First semester. One hour.

P. E. 182. ADVANCED RIFLE MARKSMANSHIP. Shooting for advanced civilian and college NRA recognitions, varsity postal and shoulder-to-shoulder competition, college championship. Prerequisite: Physical Education 181. Second semester. One hour.

PSYCHOLOGY

HAROLD J. RALSTON, Professor

with the assistance of

PROFESSOR FRANK W. PHILLIPS, Department of Education

The field of concentration in psychology consists of:

(a) A departmental unit of at least 24 hours in psychology including 221 and 310. Six hours in Sociology may be included in the departmental unit.

(b) Related courses totaling at least 16 hours, chosen from one or two fields with the approval of the adviser.

221. GENERAL PSYCHOLOGY. An introductory study of the fundamental types of human experience and behavior. Open to sophomores, juniors, and seniors. First semester. Three hours.

224. APPLIED PSYCHOLOGY. A study of the basic processes of adjustment with special attention to their use in the various fields of human activity. Prerequisite: Psychology 221. Second semester. Three hours.

232. EDUCATIONAL PSYCHOLOGY. For a description of this course see Education 232. Second semester. Three hours.

310. LOGIC. (For description see Philosophy 310). Three hours.

323. ABNORMAL PSYCHOLOGY. A study of personality disorders and maladjustments. Prerequisite: Psychology 224. First semester. Two hours.

324. SOCIAL PSYCHOLOGY. Relations of personality to society and culture with special attention to the psychological aspects of human conflicts and mass behavior. Prerequisite: Psychology 224. Second semester. Two hours.

331. Child Psychology. For a description of this course see Education 331. Prerequisite: Psychology 221 or 232. First semester. Two hours.

332. Adolescent Psychology. For a description of this course see Education 332. Prerequisite: Psychology 221 or 232. First semester. Three hours.

343. Comparative Psychology. Forms of behavior and learning processes at different levels of animal life, and their relation to human behavior and learning. Given by special arrangement. Three hours.

344. Psychological Theories. An analysis of basic psychological concepts and a comparison of the leading contemporary systems of psychology. Given by special arrangement. Three hours.

423. Senior Seminar. Open only to students completing a major in psychology. Given by special arrangement Three hours

424. Thesis. Open only to students completing a major in psychology. Given by special arrangement. Three hours.

SOCIOLOGY

Madge Stewart Sanmann, Associate Professor

The field of concentration in sociology consists of:

(a) Twenty-four hours of work in sociology and allied subjects. This must include eighteen hours of work in courses listed in this department and also Political Science 201 and Economics 201, or History 351.

(b) Sixteen hours in one or two departments approved by the student's adviser. Sixteen of the thirty-six hours included in the field of concentration must be upper division.

301. Introduction to Sociology. A brief study of human society, its composition, group behavior, social institutions, and the development of social ideals. Prerequisite: two years of college work or special consent. First semester. Three hours.

302. Social Problems. A study of contemporary social problems. Attention is given to the conditions and the forms of behavior which harm the individual and society. Some consideration is given to plans for amelioration of adverse conditions. Text, library reading, and special reports. Prerequisite: Sociology 301 or special consent. Second semester. Three hours.

304A. Rural Urban Society. Consideration of the divergent culture patterns of rural and urban life. An analysis of the differences that characterize the major social institutions; the church, school, leisure, industry and home; consideration of modern trends molding the social life of both city and country. Prerequisite: Sociology 301 or consent. Three hours.

304B. Sociology of the Community. Study of the patterns of various types of communities; their characteristics, group relations and social institutions (home, school, church, government, health, wealth, leisure); and

modern trends molding the social life of city and country. First semester. Three hours.

305A. POPULATION AND RACE IN TRANSITION IN THE UNITED STATES. A study of the composition, distribution, movements and cultural patterns of population and other groups in various regions of the United States. Attention is given to problems and trends of population and race in the present day. First semester. Three hours.

306. THE FAMILY. A study of family forms and functions with emphasis upon the social and economic changes which are affecting modern American family life. Open to juniors and seniors. Two hours.

308. INTRODUCTION TO SOCIAL WORK. A survey of the fields and methods of social work. Prerequisite: Sociology 301, 302 or instructor's consent. Second semester. Two hours.

310. CRIME AND DELINQUENCY. A study of the nature and causes of crime with special attention given to the social and personal factors leading to delinquency. A review of the theories of punishment, and an evaluation of the programs of prevention and cure. Prerequisite: Sociology 301 or special consent. Three hours.

312. RACIAL TENSIONS AND CULTURE CONFLICTS. A survey of race and culture conflicts in contemporary civilization; theories of race and culture; relations between racial and culture groups are studied with respect to specific situations in strategic areas of the world. The status of racial, religious and ethnic minorities in the United States is considered with emphasis upon programs of organizations and social movements designed to improve inter-group relations. Prerequisite: Sociology 301 or consent. Second semster. Three hours.

324. SOCIAL PSYCHOLOGY. For description see Psychology 324. Two hours.

352. LABOR PROBLEMS. For description see Economics 352. Three hours.

401. SEMINAR. Reading assignments designed to give a background in the historical development, a contemporary survey, and techniques and procedures of research in the field of Sociology. Prerequisite: Senior major standing or consent of instructor. Two hours. First semester.

402. SE..INAR. Reading assignments designed to give a background in research problems on subject of interest to the student. Prerequisite: Senior major standing or consent of instructor. Two hours. Second semester.

404. STUDIES IN AMERICAN CIVILIZATION. An integrated historical, social, and cultural interpretation of life, thought and instutions in the United States from 1870 to the present. Conducted on seminar plan. Prerequisite: Sociology 301, or Philosophy 307, or English 318, or English 352, or History 351. First semester. Three hours.

SPEECH

JEAN LIEDMAN, Professor

JACK MILLS, Assistant Professor

HOWARD GONGWER, Instructor

The field of concentration in speech consists of:

(a) A departmental unit of at least 24 hours in addition to the fresh-

man requirements including courses 221, 222, 303, and 341.

(b) Related courses totaling at least 16 hours, chosen from one or two fields with the approval of the adviser.

The beginning work in speech is offered on three levels as indicated in the courses outlined. Students will be enrolled in the courses which best serve their individual needs. Those enrolled in one of the three fundamental courses are required to have a voice recording made at the beginning and at the close of the semester.

101. Fundamentals of Speech. For those students with no particular difficulties of speech but who have had no previous courses in the field. Designed to acquaint the student with the terminology of the subject, and to develop ease through coordinated bodily action and correct conversational speech. Reading from the printed page, and short original talks. Both semesters. Two hours.

102. Extempore Speaking. For those students with special aptitude in speech or those who have had a year or more of high school speech. Elected the second semester by those who take 101 in the first semester. A course in practical platform speaking with special emphasis on the material content and speech organization. Delivery of speeches of information, impression, conviction, and entertainment. Both semesters. Two hours.

104. Speech Correction. For students needing minor corrective work. Designed to improve faults of breathing, articulation, pronuciation, unpleasant pitch and quality of voice, and to increase the poise of students suffering from excessive timidity. Analysis of individual problems and assignment of special work for remedial purposes. Substituted for course 101 upon advice of the instructor. First semester and second semester. Two hours.

204. Radio Speech. A course in the basic principles of radio speaking, designed to acquaint the student with script writing and announcing. Rehearsals and practice in interviews, talks, panel discussions, dramatic sketches, and stories are included. Class work will be supplemented by the public address system, recording machine and occasional broadcasts over neighboring radio stations. Prerequisite: Speech 102. Second semester. Three hours.

206. Advanced Public Speaking. The course is divided into three units: 1. A consideration of the psychology of influencing human conduct by means of the spoken word; 2. The study and delivery of speeches for special occasions—introductions, presentations, acceptances, welcomes, and various types of short speeches; 3. Practice in the application of the principles of parliamentary law. Prerequisite: Speech 102. Second semester. Two hours.

215. Debate Seminar. Open only to those who have won a place on the intercollegiate debate squad. One hour.

221. Interpretative Reading. (Voice and Diction). Mechanics of oral reading; voice production; pronunciation; articulation; phrasing; emphasis; correct use of the elements of voice. Prerequisite: one semester of college speech. First semester. Two hours.

222. Interpretative Reading. A continuation of 221 with more emphasis upon creative power. Development of vocal energy and the practical working out of the theory of vocal quality, pitch and time. Oral reading

of various types of English literature. Prerequisite: Speech 221. Second semester. Two hours.

224. ACTING. This course is designed to acquaint the student with the fundamentals of acting as an art of self-expression. Beginning with a brief consideration of the history and theories of acting, students then proceed to a lecture-laboratory method of adapting techniques. Performance in the one-act play program and acting out scenes from great plays will provide opportunities for practical application of techniques. Second semester. Three hours.

303. DISCUSSION AND DEBATE. The theory of argumentation and the application of that theory in various forms of discussion and debate. A study of evidence, reasoning, fallacies, briefing. Directed discussions, symposiums, committee hearings, panel discussions and team debating. Prerequisite: Speech 102. First semester. Three hours. (Not offered in 1953-54).

304. HISTORY OF RHETORIC AND ORATORY. A survey of the development of oratory and rhetorical theory from ancient Greece to the present. The important contributions of Greece, Rome, England, and the United States to the theory and practice of public speaking. Analysis of the technique of oral composition necessary for the study and appreciation of speeches. Examination of models of speech composition. Prerequisite: Speech 102. Second semester. Three hours. (Not offered in 1953-54).

315. ORATION SEMINAR. Open only to those who have won a place on the intercollegiate forensic squad.

321. ADVANCED INTERPRETATIVE READING. A course designed to develop skill in the technique of reading, in creative imagination, and in the expression of emotional power. Advanced and difficult materials will be used from the field of literature. Prerequisite: Speech 221 and 222. First semester. Two hours.

341. INTRODUCTION TO PHONETICS. The study of the production and representation of speech sounds. Practice in the use of phonetic transcription with emphasis toward speech re-education. First semester. Three hours. (Not offered in 1954-55).

342. SPEECH DISORDERS. A study of the disorders in speech, with emphasis upon articulatory defects. Attention given to diagnosis and suggested therapy. Prerequisites: Psychology 221 and junior standing. Second semester. Three hours. (Not offered in 1954-55).

442. THE TEACHING OF SPEECH. Designed for those who expect to teach speech. A review of the fundamentals of speech with emphasis on methods of teaching them. Special attention will be given to the directing of co-curricular activities such as debating, dramatics, and oral reading. The class will review and evaluate speech texts and study current speech publications. Open only to juniors and seniors. Second semester. Two hours. (Not offered in 1954-55).

136. DRAMATICS. A laboratory course in acting and stagecraft. Production shall consist of one long play and (or) a series of one-act plays directed by the faculty director or by students in Dramatics 445 under the supervision of the faculty director. Students are eligible in the second semester of the freshman year or in any succeeding semester. No credit is given for this course but if the student does satisfactory work he may then become a member of Crimson Masque (dramatic club) and register for a

course in dramatics. Registration for Dramatics 136 is made in the department of speech.

235, 236. Dramatics. Open to students who have satisfactorily passed the probationary requirements of course 136 and others who may be admitted after try-outs at the beginning of the college year. Participation in the production of plays for public performance. Acting of various roles; work on stage, property, lighting and make-up crews. One-half hour of credit each semester.

335, 336. Dramatics. A continuation of Dramatics 236. Students are placed in more responsible positions on crews, act more difficult roles according to ability, and are eligible for offices in the dramatic club. One-half hour of credit each semester.

435, 436. Dramatics. A continuation of Dramatics 336. One-half hour credit each semester.

311. History of the Theatre. A study of the development of theatre and drama from ancient Athens to modern Broadway. The important contribution of every nation to play-writing, acting, and methods of production. Analysis of the technique of dramatic structure necessary for the study and appreciation of plays. Text book and reading of representative important plays of each period. Open only to juniors and seniors, and to sophomores by permission. First semester. Three hours.

313. Play Production. The primary aim of this course is to prepare students to direct plays. A study of the problems of the director, organization and duties of the production staff, analysis of dramatic structure, elements of acting, and the preparation of a director's manuscript. (The plays worked out in this course are produced in the laboratory course 136). This course has little practical value unless followed or preceded by the course in stagecraft. Qualified directors must have satisfactorily completed the supplementary courses 313 and 314. Textbooks and the outside reading of plays. Second semester. Three hours.

314. Stagecraft. A consideration of the visual elements of play production; the theories of scene design; the building and painting of scenery and properties; problems in costuming; the study of make-up; stage lighting. Practical workshop experience and assignments to various stage crews. Classroom credit two hours; laboratory credit one hour. First semester. Three hours.

445. Play Directing. Open to members of the dramatic club (Crimson Masque) who have satisfactorily completed Play Production 313. Each student will prepare a director's manuscript of at least one one-act play and will produce the play either as a laboratory (work shop) performance or for the public. (Whether or not the plays are public will depend upon the program of the season as outlined by the program committee of the dramatic club). In general, student-directors will work with freshmen and new members of the dramatic club in the second semester of the college year. One hour of credit for that semester in which a play is directed. The course may be repeated for credit.

COMMENCEMENT HONORS AND DEGREES CONFERRED

JUNE 3, 1952

HONORARY DEGREES

DOCTOR OF DIVINITY

Rev. Howard M. Jamieson
Rev. Carl Kissling
Rev. S. Dean McBride
Rev. John Magill

GRADUATING CLASS

HONORS SUMMA CUM LAUDE

Dorthy Marian Prugh

HONORS MAGNA CUM LAUDE

Marianne Whowell
Phillip Chong-Lin Chan
Helen Louise Ralston
Evelyn Eugenia McAllister
Sarah Jane Snyder
Norma Jean Lauer

HONORS CUM LAUDE

Ronald Alvin Rist
Joyce Elaine Klang
Nancy Jean Dietrich
Marilyn Emily Schlemmer
George William Bailey
Billy Don Smallwood
Vesta Pearl Whitley

BACHELOR OF ARTS

William Hugh Apitz
Donald Louis Arado
Anna Pauline Armstrong
Barbara Atkinson Bailey
Kenneth Ewing Bailey
Evelyn Marie Beatty
Robert Eugene Behm
Laurence Francis Benson
Helen Mae Berk
Carol Marie Bischman
Barbara Jean Black
Bonnie Dolores Bossow
Nancy Gwendolyn Brown
William Wallace Brown
Richard Earl Bruch
Arthur Ralph Burke
Marcia Ann Calsen
Janet Gotthart Camp
Robert William Carlson
Mary Perminda Craig
Barbara Jane Daley
Nancy Jean Dietrich
William Wallace Dewey
Richard Allen Eighmy
Marjorie Mabel Ericson
Spencer LaVerne Fassett
James Russell Fenton
Douglas Killough Ferguson

Robert Frank Ford
Marjerie Ann Fuller
Jayne Ann Galuppo
Harlow Farwell Gaylord, Jr.
Latif Tawfik Ghobrial
Marjorie Inez Gillet
Stanley Dungan Grace, Jr.
Gordon James Greenwood
John Alan Gunn
Mary Carolyn Halbert
Raymond Arthur Hiett
Robert Elton Hoehn
John Erling Hofsoos
Mary Jane Hogan
Jacqueline G. Horner
Evelyn Rhoda Howell
Jane Ellen Jackson
Charles Lynn Jenks
Barbara Watt Johnson
John Arthur Johnson
Margaret Jane Johnson
Jane Hokamp Keim
Joyce Elaine Klang
Wendell Earl Knox
Frances Eileen Latham
Norma Jean Lauer
Carol Marie Levine
Joseph Augustus Lynch, Jr.
Evelyn Eugenia McAllister
Gerald Fullmer McDonald
Susan McDougall
Marcia Irene McKee
James Herbert Miller
Justin Arthur Miller, Jr.
Kenneth Forbes Miller
James Edward Oleson
George Howard Olson, Jr.
Karl Smith Over
Jean Minette Payne
Kenneth Otto Petschke
Marilyn Ruth Phifer
Dorothy Marian Prugh
Frederick George Ramback
Raymond Keith Reutlinger
Ronald Alvin Rist
Dorothy Elizabeth Robertson
Patricia Clare Robeson
Raymond F. Rogers
Norma Jean Romine
Betty Dale Rossell
Dorothy Ann Schlemmer
Marilyn Emily Schlemmer
Barbara Ann Schultz
James E. Schweitzer
Billy Don Smallwood
James Russell Snyder
Sarah Jane Snyder
Norman Lester Stadtler
Richard Harry Symons
Ruth D. Thornburg
Carroll Paul Toal
Joyce Joanne Totten
Richard M. Trowbridge
Margaret Ann Turnbull
Thomas Eugene Turnbull
Donovan Duke Vance
Barbara Ann Walden
Ralph Edwin Whiteman
Amelie Jane Wilmot
Richard Lawrence Woods
Jeanne Leone Wriedt

BACHELOR OF SCIENCE

Mary Ruth Arnold
George William Bailey
John Anthes Bray, Jr.
Lois Mae Calhoun
Phillip Chong-Lin Chan
James Robert Cherry
Margaret Louise Deschwanden
John Joseph Feeheley
Dolores Elaine Frueh
Lawrence Robert Gray
June Marie Gustafson
Wayne Harold Keller
William Frank Kennedy
Thomas Lee Klug
Duane Lyness Macdonald
Marlowe Myrl Mazanec
Robert William Miller
Ethel Jean Milligan
Shirley Ann Moser
Donald Clifford Pressley
Helen Louise Ralston
Willard Smith Roper, Jr.
Marta Louise Searle
Hailu Sebsibe
Ruth Lois Sekera
Jack L. Sheneberger
Francis Wayne Smith, Jr.
Herbert James Toohey
Jorge F. Villalba Roman
Vesta Pearl Whitley
Marianne Whowell
Carol June Widule
Martha Frances Winbigler

CANDIDATES FOR HONORS AND DEGREES

JUNE 9, 1953

Bernice Kennedy Allen
Fred McKinley Andrews
Martha Joan Applegate
David William Baumann
Donald Arthur Berggren
Carolyn Virginia Bovard
Marilyn Frances Bovard
Janet Howells Brainard
Marjorae Brown
Robert Lee Buchanan
Sang Ryun Choi
Barbara Lois Clark
Phyllis Jean Clindinin
Joan Ann Cook
Clayton LeRoy Cooper, Jr.
Barbara Elizabeth Dixson
Joanne Louise Dutcher
Grace Heiman Elder
Victor O. Erickson
Donald Reed Fenton
Joy Hughes Fletcher
William Daniel Flynn, Jr.
Marlene Louise Forsyth
Kenneth Raymond Geiger
Alfred L. Girard
Nancy Jean Glennie
Kenneth C. Gould
Ann Virginia Grasse
Deborah Anna Griffin
Robert Harlan Guelle
David Oliver Hartshorne
Russell Space Henry, Jr.
Donald Ellis Hewes
Thomas Lloyd Hoffman
William Duane Huey
Virginia Ruth Hughlett
Esther Ann Jones
Norma M. Jackson
Frederick William Kelley, Jr.
Irwin Ernest Kirk
Arlene Carol Kunde
Robert Karyl Larson
Sharon Lynn
Barbara Clough McFarland
Joan Lucille McKelvie
Henry G. McNally, Jr.
James William McVey
Ruth Elinor Marshall
Joseph Richard Meredith
Charles Frederick Miller, Jr.
Dolores June Mlady
Thomas Blacker Moore
Marjorie Irene Munson
Mary Margaret Penstone
Richard Alan Petersen
Marlene Joanne Pirwitz
James Evan Reed
Herman Ben Santucci
Shirley Marie Schacht
Marilyn Jean Scherer
William Henry Schlacks
Robert George Spirakes
Paul Kenyon Stevenson
Catherine Virginia Stewart
Mary Margaret Stewart
Dorothy Ann Strangeway
Norman DeWayne Suranne
Edward Taylor Walker
Roy Arthur Wehmhoefer
Louise Brown Whiteman
Hollis Walton Wunder
Areta Maria Wytanowycz

BACHELOR OF SCIENCE

Raymond Richard Brooks
Dorothy Ilene Bump
Margaret Ann Carlson
Janet Gillis
Doris Myrtle Hansen
Joyce Ann Hennenfent
Thomas Stanley Henry, Jr.
James Kenneth Hoffmeister
Mary Ann Hollander
Howard Saville Hunter
Margaret Lou Jacoby
Robert Stanley Johnson
Thomas Hancock Lynch
Lois Jean Myers
Ben Arnold Patterson
Roger Keith Ray
Elwood Eugene Richard
William Bradford Smith, Jr.
Warren Todd Trask, Jr.
Barbara Gilmore Williamson

STUDENTS FOR THE ACADEMIC YEAR

SENIORS—CLASS OF 1953

Name	Home Address	Concentration
Allen, Bernice Kennedy	Aledo, Illinois	Education
Andrews, Fred M.	Oak Park, Illinois	Econ. & Bus. Adm.
Applegate, Martha Joan	Monmouth, Illinois	Education
Baumann, David William	West Allis, Wisconsin	Philosophy
Berggren, Donald Arthur	Chicago, Illinois	Econ. & Bus. Adm.
Bovard, Carolyn Virginia	Hamilton, Ohio	Psychology
Bovard, Marilyn Frances	Hamilton, Ohio	Psychology
Brainard, Janet Howells	Chicago, Illinois	Speech
Brooks, Raymond R.	Monmouth, Illinois	Physics
Brown, Marjorae	Carmi, Illinois	Speech
Buchanan, Robert Lee	Emporia, Kansas	Greek
Bump, Dorothy Ilene	Canton, Illinois	Chemistry
Carlson, Margaret A.	Denver, Colorado	Biology
Choi, Sang R.	Niji, Pyoung An, N. Korea	History
Clark, Barbara Lois	Ottawa, Illinois	Psychology
Clindinin, Phyllis Jean	Oak Park, Illinois	History
Cook, Joan Ann	Chicago, Illinois	English
Cooper, Clayton LeRoy, Jr.	Harvey, Illinois	Mathematics
Dixson, Barbara Elizabeth	Monmouth, Illinois	Econ. & Bus. Adm.
Dutcher, Joanne L.	Downers Grove, Illinois	History & Philos.
Elder, Grace Marie	Monmouth, Illinois	Education
Erickson, Victor Olen	Momnouth, Illinois	History
Fenton, Don Reed	Latrobe, Pennsylvania	Econ. & Bus. Adm.
Fletcher, Joy Hughes	Des Moines, Iowa	History
Flynn, William Daniel, Jr.	Aurora, Illinois	History
Forsyth, Marlene Louise	Viola, Illinois	Education
Geiger, Kenneth R.	Berwyn, Illinois	Physical Education
Gillis, Janet Elaine	Shenandoah, Iowa	Biology
Girard, Alfred Leon	Chicago, Illinois	Physical Education
Glennie, Nancy Jean	Chicago, Illinois	Physical Education
Gould, Kenneth Carlyle	Sterling, Illinois	Physical Education
Grasse, Ann Virginia	Chicago, Illinois	Home Economics
Griffin, Deborah Anna	Pattonville, Missouri	Econ. & Bus. Adm.
Guelle, Robert	Chicago, Illinois	Mathematics
Hansen, Doris Myrtle	Chicago, Illinois	Biology
Hartshorne, David Oliver	Columbus, Ohio	Education
Hennenfent, Joyce Ann	Monmouth, Illinois	Biology
Henry, Russell S., Jr.	Beaver, Pennsylvania	Econ. & Bus. Adm.
Henry, Thomas Stanley	McKees Rocks, Pennsylvania	Pre-Medicine
Hewes, Donald Ellis	Chicago, Illinois	History
Hoffman, Thomas Lloyd	Sterling, Illinois	Physical Education
Hoffmeister, James Kenneth	Greeley, Colorado	Chemistry
Holbrook, Paul Nelson	Chicago, Illinois	Government
Hollander, Mary Ann	Chicago, Illinois	Mathematics
Honeck, Edwin C.	LaGrange, Illinois	Econ. & Bus. Adm.
Huey, William Duane	Oak Park, Illinois	Econ. & Bus. Adm.
Hughlett, Virginia Ruth	Des Moines, Iowa	Psychology
Hunter, Howard S.	Denver, Colorado	Chemistry

Jackson, Norma M.	Oak Park, Illinois	English
Jacoby, Margaret Lou	Cutler, Illinois	Biology
Johnson, Robert Stanley	Oak Park, Illinois	Chemistry
Jones, Esther Ann	Grinnell, Iowa	Education & Speech
Kelley, Frederick William, Jr.	Warrendale, Pennsylvania	Psychology
Kirk, Irwin Ernest	Oak Park, Illinois	Government
Kunde, Arlene Carol	Oak Park, Illinois	English
Larson, Robert Karyl	Chicago, Illinois	Econ. & Bus. Adm.
Liu, David Yung-Liang	Taipei, Formosa	Government
Lynn, Sharon	Earlville, Illinois	Education
McKelvie, Joan Lucille	Monmouth, Illinois	Mathematics
McNally, Henry G., Jr.	Denver, Colorado	English
McVey, James William	Monmouth, Illinois	Econ. & Bus. Adm.
Marshall, Ruth Elinor	Ipava, Illinois	Home Economics
Menns, Earl S.	Burlington, Iowa	Econ. & Bus. Adm.
Meredith, Joseph Richard	Birmingham, Michigan	Education
Miller, Charles Frederick	Chicago, Illinois	Econ. & Bus. Adm.
Mlady, Dolores June	Riverside, Illinois	English
Munson, Marjorie Irene	East Moline, Illinois	Sociology
Myers, Lois Jean	Avon, Illinois	Biology
Owen, Margaret Smilie	Monmouth, Illinois	Education
Patterson, Ben Arnold	Alexis, Illinois	Geology
Penstone, Mary Margaret	Pittsfield, Illinois	Music
Petersen, Richard Alan	Chicago, Illinois	Physical Education
Pirwitz, Marlene Joanne	Oak Park, Illinois	Psychology
Presley, William David	Brawley, California	Biology
Ray, Roger Keith	Abingdon, Illinois	Chemistry
Reed, Jim Evan	Rochelle, Illinois	Government
Richard, Elwood Eugene	Oak Park, Illinois	Chemistry
Schacht, Shirley Marie	Chicago, Illinois	History
Scherer, Marilyn Jean	Chicago, Illinois	English
Schlacks, William Henry	Davenport, Iowa	Music
Smith, William Bradford, Jr.	Chicago, Illinois	Geology
Stevenson, Paul Kenyon	Sparta, Illinois	Psychology
Stewart, Mary Margaret	Pittsburgh, Pennsylvania	English
Stewart, Catherine Virginia	Pittsburgh, Pennsylvania	Physical Education
Strangeway, Dorothy Anne	Los Angeles, California	Physical Education
Suranne, Norman	Harvey, Illinois	Econ. & Bus. Adm.
Trask, Warren Todd, Jr.	Kirkwood, Missouri	Chemistry
Walker, Edward Taylor	Oak Park, Illinois	Mathematics
Wehmhoefer, Roy Arthur	Chicago Heights, Illinois	History
Whiteman, Laura Louise	Monmouth, Illinois	Physical Education
Whiteman, Milton Barnes	Biggsville, Illinois	Music
Williamson, Barbara G.	New Castle, Pennsylvania	Biology
Winter, Robert G.	Oak Park, Illinois	Econ. & Bus. Adm.
Wunder, Hollis Walton	Evanston, Illinois	Econ. & Bus. Adm.
Wytanowycz, Areta Maria	Chicago, Illinois	Government

JUNIORS—CLASS OF 1954

Name	Home Address	Concentration
Anglemier, Myrna Marie	Rochelle, Illinois	Education
Armknecht, Phil Crosby	Ottumwa, Iowa	Econ. & Bus. Adm.
Asplund, James Wilbur	Oneida, Illinois	Physical Education
Atchison, Lloyd Victor	Lakewood, Colorado	Speech
Beabout, Betty Ruth	Vandalia, Illinois	Speech

Beale, Ronald Harvey	Earlville, Illinois	Physical Education
Benbow, Charles Chordas	Watseka, Illinois	Econ. & Bus. Adm.
Benedetto, Arthur Eugene	Chicago, Illinois	English
Boehm, Ronald William	Rushville, Illinois	History
Bond, Armand Paul	Rock Island, Illinois	Chemistry
Bondurant, Bonnie Beth	Kirkwood, Missouri	Education
Bostwick, Clarence Allan	Harvey, Illinois	Econ. & Bus. Adm.
Bowker, Eugene Lavern	LeClaire, Iowa	Biology
Brooke, Margaret Ellen	Monmouth, Illinois	Education
Brooke, Patricia Ann	Chicago, Illinois	Psychology
Brown, A. Frew	Paullina, Iowa	Biology
Brunner, Janice Rae	Belleville, Wisconsin	Education
Burke, Keith Eugene	Monmouth, Illinois	Chemistry
Callaway, Eugene	Hobart, Indiana	Philosophy
Callow, Thomas Charles	Monmouth, Illinois	English
Carbonari, Joseph Philip	Oak Park, Illinois	Econ. & Bus. Adm.
Claycomb, Martha Ann	Monmouth, Illinois	Physical Education
Cook, Barbara Anne	Chicago, Illinois	Speech
Craig, Dale Edward	Olympia, Washington	Econ. & Bus. Adm.
Cramer, Robert Vern	Monmouth, Illinois	History
Delzell, Donald Bruce	Morning Sun, Iowa	Econ. & Bus. Adm.
Denniston, Charles David	Newton, Iowa	Econ. & Bus. Adm.
Dixson, Susan Louise	Monmouth, Illinois	Biology
Dolbow, Anne	Effingham, Illinois	Chemistry
DuBois, Doris Rachel	Pittsburg, Kansas	Music
Dugan, Elizabeth Ann	Oak Park, Illinois	Education
Edwards, Shirley Jean	Pittsburgh, Pennsylvania	Bible
Fasick, Ruth Anne	Mt. Prospect, Illinois	Physical Education
Flanders, Tom Edward	Walnut, Illinois	Chemistry
Foley, Durrill Wayne	Monmouth, Illinois	Geology
Forsyth, Mary Nancy	Des Moines, Iowa	Biology
Gaffney, William J., Jr.	Roselle, New Jersey	Psychology
Go, Marcos T.	Cebu, Philippines	Chemistry
Graham, Stanley Long	Brazil, South America	Econ. & Bus. Adm.
Griffith, Dorothy Jean	Chicago, Illinois	Education
Haick, Carol Diane	Oak Park, Illinois	History
Hamilton, Colin Barr	Snyder, New York	German
Haney, Evert Lloyd	Washington, Iowa	Greek
Hansen, Virgina Rae	Chicago, Illinois	Mathematics
Harmon, Shirley Anne	Kewanee, Illinois	Chemistry
Hass, Deborah Ann	Wilmette, Illinois	Spanish
Hendren, Margaret Brooks	Chicago, Illinois	Education
Henrickson, Harold Arthur	Kirkwood, Illinois	Econ. & Bus. Adm.
Heron, Elinor Louise	Rochelle, Illinois	Chemistry
Hodge, Thomas Robert	Elizabeth, Illinois	Chemistry
Hofstetter, Esther Oliva	Riverside, California	Biology
Holmen, Charles Elliott	Burlington, Iowa	Chemistry
Howell, Richard Samuel	Stronghurst, Illinois	Econ. & Bus. Adm.
Hsu, Joseph Jen-Yuan	Shanghai, China	Physics
Jones, Margaret Annette	St. Louis, Missouri	Physical Education
Josephson, Don R.	Roseville, Illinois	Biology
Keller, Don Edwin	Olympia, Washington	Greek
Kenas, George Stefan	Philadelphia, Pennsylvania	Econ. & Bus. Adm.
Krauss, William Robert	Rushville, Illinois	Chemistry
Landers, Laurence Gammill	New York, New York	Econ. & Bus. Adm.
Lashley, Betty Jean	Webster Groves, Missouri	Econ. & Bus. Adm.
Lauder, Eleanor Louise	Monmouth, Illinois	History

Lindahl, Roy Edwin, Jr.	Drayton Plains, Michigan	Bible
Logan, Elizabeth E.	Washington, Iowa	Bible
McBride, Jack	Monmouth, Illinois	Physical Education
McLaughlin, Joan	Monmouth, Illinois	Psychology
Manlove, Duane Louis	Monmouth, Illinois	Music
Maurice, Samuel S.	Chicago, Illinois	History
Mechem, Carna Verlee	Monmouth, Illinois	Music
Mechem, James LeRoy	Sterling, Colorado	Philosophy
Morrow, Shirley Jean	Ellwood City, Pennsylvania	Education
Nelson, Peter Alan	Oak Park, Illinois	Econ. & Bus. Adm.
Nichol, Thomas William	Monmouth, Illinois	Biology
Overton, Donald Scott	Oak Park, Illinois	Econ. & Bus. Adm.
Patterson, Donald LeRoy	Alexis, Illinois	Geology
Pearson, Donald Raymond	Springfield, Illinois	Biology
Peters, Chauncey Leroy	Oquawka, Illinois	Education
Petersen, Ronald James	Chicago, Illinois	
Phelps, Carolyn Alda	Monmouth, Illinois	Music
Pierson, Eloise Myrle	Ashton, Illinois	Music
Pizante, William Arthur	Chicago Heights, Illinois	Philosophy
Pringle, Shirley Jean	Keswick, Iowa	Education
Rislow, Robert Edward	Oak Park, Illinois	Econ. & Bus. Adm.
Robb, Norma Jean	New Windsor, Illinois	English
Robeson, Donald Edgar	Monmouth, Illinois	Econ. & Bus. Adm.
Romine, Anne McLoskey	Monmouth, Illinois	Education
Rowley, George Morris	Blairsville, Pennsylvania	Physics
Sanderson, James McMillan	Stronghurst, Illinois	Biology
Schindewolf, Kay JoAnn	Chicago, Illinois	Psychology
Shields, John McCurrie	Sheridan, Wyoming	Geology
Smith, Donald Marvin	Earlville, Illinois	Econ. & Bus. Adm.
Steiner, Donald Ray	Olympia, Washington	Greek
Stevenson, David Lloyd	Peoria, Illinois	Geology
Thompson, George Elwyn	Park Ridge, Illinois	Econ. & Bus. Adm.
Tomazic, Carolyn Mathilda	Waukegan, Illinois	Biology
Utter, Donald Edward	Dixon, Illinois	Physical Education
Verigan, Neil	Monmouth, Illinois	History
Verploeg, Marilyn Jane	Pella, Iowa	Physical Education
Wachsmann, Delores Jane	St. Louis, Missouri	Econ. & Bus. Adm.
Walton, William Grmm	Glen Dale, West Virginia	Philosophy
Ward, Mary Ann	Torrington, Wyoming	Engiish
Watts, James C.	Chicago, Illinois	Physical Education
Webb, Frances May	Monmouth, Illinois	Education
Werts, Larry Lee	Oquawka, Illinois	Geology
Whitsitt, Patricia A.	Preemption, Illinois	English
Willson, Maurice Laird	Morning Sun, Iowa	Biology
Wood, Mary Georgia	Evanston, Illinois	Biology
Wyatt, Robert C.	Glenview, Illinois	Econ. & Bus. Adm.
Wyatt, John Lyman	Glenview, Illinois	Econ. & Bus. Adm.
Zalokar, Ronald Steven	Oak Lawn, Illinois	Physical Education

SOPHOMORES—CLASS OF 1955

Name	Home Address	Concentration
Allen, Carter	Brookston, Indiana	Econ. & Bus. Adm.
Allen, Gary Kay	Elgin, Illinois	Physical Education
Allin, Gerald Marshall	Hamilton, Illinois	Philosophy
Allison, Francis Henry	Galesburg, Illinois	Econ. & Bus. Adm.

een, Richard	Monmouth, Illinois	Physics
lersen, Donald E.	West Allis, Wisconsin	Greek
ch, Dorothy Jean	Evanston, Ilinois	Spanish
nett, Jean S.	Stafford Springs, Connecticut	Bible
inger, Geraldine Ann	Oak Park, Illinois	Econ. & Bus. Adm.
liss, Joan	Oak Park, Illinois	Engilsh
t, Roland William	Little York, Illinois	
vman, Richard Algot	Monmouth, Illinois	History
wn, Patricia Jane	Galva, Ilinois	French
wn, Stewart Alan	Oak Park, Illinois	
mbaugh, Norman D.	Verona, Pennsylvania	Pre-Law
ler, Carol Gladys	Chicago, Illinois	Chemistry
nside, Patricia	Chicago, Illinois	Psychology
s, Patsy-Ann	Freeport, Illinois	Spanish
npbell, Ruth Patricia	Evanston, Illinois	Education
lson, Reynold Curtis	Evanston, Illinois	Econ. & Bus. Adm.
tle, Shirley Ann	Abingdon, Illinois	Physical Education
y, John G.	Oconomowoc, Wisconsin	
ments, Leon Scott	Kirkwood, Illinois	Econ. & Bus. Adm.
, Richard Hale	Springfield, Illinois	
e, Dolores Lucille	Chicago, Illinois	
npondu, Constance Lina	Chicago, Illinois	Biology
npton, Suzanne	Knoxville, Illinois	
k, William Niel	Evanston. Illinois	Econ. & Bus. Adm.
ske, Walter Donald	Chicago, Illinois	Biology
nmings, James Allen	Caledonia, Illinois	Econ. & Bus. Adm.
nforth, Mary Elizabeth	Chicago, Illinois	Psychology
renport, Bruce	Evanston, Illinois	Econ. & Bus. Adm.
vidson, Dorothy Ann	Evanston, Illinois	Psychology
vis, Joan Marie	Ringwood, Illinois	Home Economics
trich, Nancy Ann	Hinsdale, Illinois	Home Economics
y, Frank Arthur	Chicago, Illinois	Chemistry
ste, Keith Joseph	Rock Falls, Illinois	Geology
rp, Nancy Coye	Green Bay, Wisconsin	Psychology
land, James Nichols	Moline, Illinois	Econ. & Bus. Adm.
zian, John	Evanston, Illinois	Econ. & Bus. Adm.
lres, Marjorie Anne	Winnetka, Illinois	Econ. & Bus. Adm.
ling, Ronald Bruce	Chicago, Illinois	Econ. & Bus. Adm.
ger, Carl Bryant	Chicago, Illinois	Chemistry
rm, Ruth Ann	Rockford, Illinois	Econ. & Bus. Adm
her, Nancy Helen	New Castle, Indiana	Sociology
ming, Joan M.	Oak Park, Illinois	English
wers, Margaret Anne	Elmwood Park, Illinois	Biology
kes, Arlen Barry	Viola, Illinois	Physical Education
eman, Terrell	Chicago, Illinois	Engineering
rge, William S.	East Palestine, Ohio	Econ. & Bus. Adm.
rling, Caryl-Sue	Oak Park, Illinois	Econ. & Bus. Adm.
nn, Elizabeth Lucille	Biggsville, Illinois	
ild, Glenna Dolores	Sterling, Illinois	
elle, Dwain	Chicago, Illinois	Physical Education
mpton, Wayne Clifton	St. Augustine, Illinois	Physics
nds, James Alexander, Jr.	Springfield, Illinois	Chemistry
tch, Walter Jerome	Avon, Illinois	Econ. & Bus. Adm.
llemann, Mary Ann	Tremont, Illinois	English
mwall, Robert Wesley	Chicago, Illinois	
nry, Alan Lee	Iowa Falls, Iowa	
nry, Phyllis Jean	Waterloo, Iowa	Econ. & Bus. Adm.

Hill, Ruth Dorothy	Chicago, Illinois	English
Hodge, Edward Dunn	Elizabeth, Illinois	Econ. & Bus. Adm.
Hodges, Donna Joan	Cicero, Illinois	English
Hofbauer, Dolores Olive	Oak Park, Illinois	Home Economics
Holliday, John M.	Monmouth, Illinois	Biology
Holmes, Billie Barbara	West Allis, Wisconsin	Speech
Huffsey, Ralph Robert	Louisville, Kentucky	Physics
Hunsicker, Barbara Lee	Freeport, Illinois	English
Jephson, Edith Alice	Freeport, Illinois	English
Johnson, Marjorie Marie	Monmouth, Illinois	Physical Education
Johnson, Shirley Marie	Omaha, Nebraska	Education
Kampton, Charles Max	Chicago, Illinois	
Kerins, James Robert	Earlville, Illinois	Journalism
Killey, Barbara Joyce	Monmouth, Illinois	Biology
Kinnaman, Richard Lee	Park Ridge, Illinois	Education
Koontz, Richard Alan	Chicago, Illinois	
Kovacs, Richard Paul	Elgin, Illinois	Physical Education
Krug, Marjorie Mae	Kirkwood, Illinois	
LaBrush, Nancy Joan	West Allis, Wisconsin	English
Lafferty, William Patrick	Dixon, Illinois	Econ. & Bus. Adm.
Laible, Jo Ann	Washburn, Illinois	History
Lambers, Edith Margaret	Oak Park, Illinois	Education
Lantz, Charles Dean	Monmouth, Illinois	Chemistry
Lantz, Dean Ronald	Nampa, Idaho	Psychology
Larson, Alan Virgil	Monmouth, Illinois	Physics
Lexvold, James Marshall	Rock Falls, Illinois	Chemistry
Lindsay, Ronald James	Coulterville, Illinois	Engineering
Liu, Amy	Taipei, Formosa	Chemistry
Liu, David Yi-Lan	Taipei, Formosa	
Ludwigsen, Robert Theodore	Cuyahoga Falls, Ohio	Chemistry
McGehee, James Allen	Silvis, Illinois	Econ. & Bus. Adm.
McKellar, James Todd	Vandalia, Illinois	Econ. & Bus. Adm.
Marquis, Martha Ola	Des Moines, Iowa	Biology
Marxman, Gerald A.	Rochelle, Illinois	Engineering
Meier, Lois Adele	Loveland, Colorado	
Mendel, Elisabeth Gayle	Urbana, Illinois	
Miller, James Douglas	Chicago, Illinois	
Minot, Nancy Charlotte	Harvard, Illinois	Biology
Moffat, David Peter	Galesburg, Illinois	English
Myers, Shirley Marie	Avon, Illinois	Physical Education
O'Grady, Danna Joan	Oak Park, Illinois	Econ. & Bus. Adm.
Peterson, Jane Carol	Monmouth, Illinois	Education
Pethtel, Mary Ray	New Kensington, Penna.	Chemistry
Peyret, Diane Ruth	Riverside, California	Physical Education
Phifer, Joan Hunt	Pittsburgh, Pennsylvania	Biology
Presley, Janet Jones	Chicago, Illinois	
Ralston, Margaret Jean	Monmouth, Illinois	
Ramsdale, Margaret Henrietta	LeClaire, Iowa	English
Rezner, Mary Jayne	Biggsville, Illinois	Music
Richard, Louis Paul	Oak Park, Illinois	Mathematics
Riedel, Richard George	West Allis, Wisconsin	Bible
Riedl, Donald Eugene	Downey, Illinois	Econ. & Bus. Adm.
Rintoul, Ada Lane	West Allis, Wisconsin	Education
Romine, John Stanley	Monmouth, Illinois	Chemistry
Ross, Sydney Phillip	Monmouth, Illinois	Biology
Salaway, Gerald Ray	Monmouth, Illinois	Geology
Sanders, Everett Eugene	Earlville, Illinois	Econ. & Bus. Adm.

Saville, Mary Ann	Monmouth, Illinois	Physical Education
Scheurman, Lois Ellen	Franklin Park, Illinois	English
Sellers, Irvin Leroy	Peoria, Illinois	Chemistry
Silhanek, Jay Starr	Oak Park, Illinois	Engineering
Smith, Elizabeth Ann	Lee Center, Illinois	Econ. & Bus. Adm.
Sparrow, Robert Glenn	Bardolph, Illinois	Engineering
Speer, Gordon Eugene	Ferguson, Missouri	Chemistry
Stager, Frank Nathan	St. Louis, Missouri	History
Steinacher, David John	Chicago, Illinois	
Sterett, Larry S.	Biggsville, Illinois	Engineering
Stevenson, Ralph Gordon	Peoria, Illinois	Geology
Stout, Joyce E.	Torrington, Wyoming	Sociology
Strayhorn, Dorothy Marian	Maplewood, Missouri	Home Economics
Thomas, James Rayner	Springfield, Illinois	Econ. & Bus. Adm.
Thurner, Mary Elizabeth	Hebron, Indiana	
Trembly, Diane Louise	Chicago, Illinois	Biology
Two, Doreen Jean	Berwyn, Illinois	Biology
Uhle, Ronald James	Chicago, Illinois	
Vogt, Richard Theodore	Rock Island, Illinois	Chemistry
Wagner, Evelyn Louise	Oak Park, Illinois	Psychology
Whowell, William Hammond	Paxton, Illinois	Econ. & Bus. Adm.
Wilcox, Diane	Evanston, Illinois	English
Willard, Shelley Anne	Harvey, Illinois	English
Young, Helen Antoinette	Elmwood Park, Illinois	Education
Zoborosky, Virginia Rae	Morocco, Indiana	Pre-Nursing

FRESHMEN—CLASS OF 1956

Name	Home Address
Adams, Rosemary Marlene	Princeville, Illinois
Anderson, Martha Evalina	Biggsville, Illinois
Barnett, Gary Lynn	Monmouth, Illinois
Batten, Shirley Mae	Davenport, Iowa
Beall, Glenn Lee	Wyoming, Illinois
Behringer, Barbara	Victoria, Illinois
Best, Evard Pohlmann	McKees Rocks, Pennsylvania
Bloye, Mary Elizabeth	Grand Rapids, Michigan
Bollman, Rodney Edward	Dixon, Illinois
Brasmer, Robert Stewart	Evanston, Illinois
Briggs, Jeanne Katherine	Toulon, Illinois
Brillant, Ann Carole	Chicago Heights, Illinois
Brown, D. Edward	Paullina, Iowa
Brown, Paul Lewis	Delavan, Illinois
Brown, Richard Warren	Springfield, Illinois
Bunting, Kathryn Anne	Evanston, Illinois
Camenisch, Janice Mae	Washington, Illinois
Campbell, Janet Blanche	Oak Park, Illinois
Carman, Joan Frances	Oregon, Illinois
Chatfield, Earl Charles, Jr.	Monmouth, Illinois
Chestnut, Viola Louise	Kirkland, Illinois
Christensen, William C., Jr.	Monmouth, Illinois
Clements, Marcelyn Jean	Kirkwood, Illinois
Cochran, Barbara Fae	Warsaw, Illinois
Connolley, Andrew James, Jr.	Batavia, Illinois
Corrigan, Charles	Marseilles, Illinois
Coso, Dennis Deward	Oak Park, Illinois

Crank, Barbara Ann	Braymer, Missouri
Creaves, Valerie Louise	Evanston, Illinois
DeDera, Roger James	Riverside, Illinois
Dehmlow, Joan Marjorie	Kenosha, Wisconsin
Dicus, Thomas John	Rochelle, Illinois
Dittmar, Douglas Dartt	Glen Ellyn, Illinois
Doty, Joanne	Chicago, Illinois
Douglass, Nancy Grace	Orono, Maine
Dugan, Martha Jean	Oak Park, Illinois
Duncan, Betty	Monmouth, Illinois
Earp, Eugene Ellis	Monmouth, Illinois
Ebener, Ralph Immel	Kewanee, Illinois
Eckley, Marcia Anne	Monmouth, Illinois
Edwards, Dean Ernest	Palestine, Illinois
Elmslie, Alice Mary	Quincy, Illinois
Embree, Janice Marie	DeKalb, Illinois
Engdahl, Ronald Victor	Monmouth, Illinois
Enke, Faith Gloria	Park Ridge, Illinois
Fanstill, Arthur Elwood	Chicago, Illinois
Fifield, Carolyn Jean	University City, Missouri
Fitzpatrick, Roger Lee	Winnetka, Illinois
Forsyth, Clinton Delbert	Viola, Illinois
Frederick, Jane Louise	Webster Groves, Missouri
Friese, George Ralph	Lombard, Illinois
Futterer, Clement Theodore	Western Springs, Illinois
Gadske, Martha Jane	Wilmette, Illinois
Gartner, James Thomas	Rock Falls, Illinois
Gawthrop, Marion Ronald	Monmouth, Illinois
Gemrich, Clare Adelaide	Kalamazoo, Michigan
George, Nancy Campbell	East Palestine, Ohio
Gibb, Leonard Louis	Monmouth, Illinois
Gibson, Coultas William	Ottawa, Illinois
Glass, Gloria Anna	Middletown, Ohio
Goetz, Charles Adolph	Park Ridge, Illinois
Goss, Ruth Irene	Peoria, Illinois
Gottler, Jean Ann	Monmouth, Illinois
Griffin, Rebekah	Pattonville, Missouri
Gullberg, Karlene Ann	Kirkwood, Illinois
Guthrie, James Martin	Viola, Illinois
Hadden, Harriet Rae	Chicago, Illinois
Hammel, Patricia Anne	Elmwood Park, Illinois
Hare, Earle George	Steward, Illinois
Harper, James Lister	Minneapolis, Minnesota
Hartrick, Nancy Anne	Mt. Pleasant, Iowa
Harvey, Robert Elliott	Springdale, Pennsylvania
Hawk, Helen Elaine	Hedrick, Iowa
Hedenberg, Carol Helen	Park Ridge, Illinois
Higgins, Joseph Robert	New York, New York
Hillman, Barbara Ann	Zion, Illinois
Hincker, Richard	Oak Park, Illinois
Hintz, Jean Helene	West Allis, Wisconsin
Howe, Harold Burton	Des Plaines, Illinois
Hoy, Jack Lamont	Monmouth, Illinois
Huff, Walter Scott	Peoria, Illinois
Hughes, Joyce Marilyn	Aurora, Illinois
Ijams, Joyce Alice	Atlanta, Illinois
Irey, Constance L.	Monmouth, Illinois

Irvine, Maralyn Joyce	Long Beach, California
Jenkins, Waring Scribner	Park Ridge, Illinois
Johanson, Thomas Joseph	Evanston, Illinois
Johnson, Sheryl Jean	Monmouth, Illinois
Jones, Ernest Eugene	Odell, Illinois
Kaleel, George	Earlville, Illinois
Kelley, Halley Louise	Monmouth, Illinois
Kingdon, Rogers William	Oak Park, Illinois
Kistler, Carolyn Joan	Monmouth, Illinois
Klein, Garry Elwood	Roseville, Illinois
Kniss, Sarah Louise	Monmouth, Illinois
Koepp--Baker, Suzanne Calista	Wilmette, Illinois
Krug, William Wilfred	Mt. Morris, Illinois
Lake, Geraldine Bernice	Evanston, Illinois
Landuyt, James Michael	Monmouth, Illinois
Larsen, Eleanor Harriet	Chicago, Illinois
Leatart, Gayle Anne	Long Beach, California
Leth, Thomas Dean	Oak Park, Illinois
Linquest, Carol Matiel	Monmouth, Illinois
Little, Richard Leroy	Evanston, Illinois
Lodle, Patricia Zella	Topeka, Kansas
Logan, Joyce Beverly	Washington, Iowa
Lowe, Marlin Ernest	Galesburg, Illinois
McCollough, Richard Malone	Steubenville, Ohio
McElhinney, John Charles	Morning Sun, Iowa
McKinley, William John	Riverside, Illinois
McMullen, Thomas Bard	Silver Spring, Maryland
Martin, Audrey Anne	Bay Village, Ohio
Masterson, Dean E.	Monmouth, Illinois
Matthews, Lois Elaine	Chicago, Illinois
Maurer, Albert Schurtels	Greenville, Illinois
Mears, Sara Jane	Maywood, Illinois
Meeker, Orville Kaye	Danville, Illinois
Mell, Thomas Larry	Kaneville, Illinois
Michaelsen, Thomas Thorne	Chicago, Illinois
Miller, Margery Joan	Chicago, Illinois
Miller, Raymond Lee	Murphysboro, Illinois
Montgomery, Clifton James	Princeville, Illinois
Montgomery, Nancy	Monmouth, Illinois
Moore, Marianne	Laura, Illinois
Morrissey, Marjorie Ann	West Allis, Wisconsin
Mueller, Hazel B.	Mt. Prospect, Illinois
Muir, William Donald	Chicago, Illinois
Nelson, James Richard	Rock Island, Illinois
Nevin, Laura Louise	Portland, Oregon
Newbury, John Willard	Monmouth, Illinois
Ng, Chan Chong	Singapore, Malaya
Nicholas, Ann Louise	Monmouth, Illinois
Nicoll, Frances Carma	Elmhurst, Illinois
Noble, Dennis Eugene	Mt. Carroll, Illinois
Noton, Betty Jean	Hanover, Illinois
Ohlinger, Darlene Frances	Mendota, Illinois
Owen, Diane Carol	Chicago, Illinois
Oxford, William Harold	Elizabethtown, Illinois
Pagenstecher, Clark Fredrick	Park Ridge, Illinois
Painter, Kenneth Wyvern	Monmouth, Illinois
Parker, Florence Patricia	Brookings, South Dakota

Parker, Wayne Franklin	Monmouth, Illinois
Payne, Diana Jane	Monmouth, Illinois
Petersen, Norma Dennice	Chicago, Illinois
Phillips, Edward Lloyd	Cuba, Illinois
Pierce, Philip Edwin	Monmouth, Illinois
Pierce, Priscilla Carol	Oak Park, Illinois
Quinby, Jane Goddard	Monmouth, Illinois
Rainwater, Merritt Raymond	Rochelle, Illinois
Ranney, Ralph Gowdy	Monmouth, Illinois
Rasmusen, Roger Ward	DeKalb, Illinois
Ray, Paul Dean	Monmouth, Illinois
Read, Eleanor Kay	Regina, Saskatchewan
Read, John Arnold	Regina, Saskatchewan
Riefinger, Aleece Marilyn	Peru, Indiana
Richmond, Eunice Jane	Dunlap, Illinois
Richmond, Park	Oak Park, Illinois
Riley, Mary Olive	Downers Grove, Illinois
Roach, Joyce Elaine	Mendota, Illinois
Rohlfs, James Robert	Emden, Illinois
Russell, Marilyn Jane	West Allis, Wisconsin
Russell, Robert Dale	Dixon, Illinois
Sands, Clarice Virgene	Monmouth, Illinois
Sanford, Harold Asa	Chicago, Illinois
Sawall, Joan Eleanore	Chicago, Illinois
Schmidt, Carl K.	Elmhurst, Illinois
Schneck, Margaret L.	East Moline, Illinois
Schwiebert, David Terry	Monmouth, Illinois
Seepe, Judith Bonnie	Evanston, Illinois
Shawler, Ronald Dean	Monmouth, Illinois
Smetana, Frank Gerald	Oak Park, Illinois
Smith, Miriam Marcia	Havertown, Pennsylvania
Smith, Muriel Kay	Rochelle, Illinois
Smith, Roberta Jean	Seattle, Washington
Smith, Sally Louise	Lee Center, Illinois
Stanley, Marland LaVerne	Augusta, Illinois
Starrett, Marjorie Ann	Kellogg, Iowa
Steiner, Roberta June	Aurora, Illinois
Stephenson, Sara Ann	Moline, Illinois
Sward, John Albert	Monmouth, Illinois
Tate, Virginia Ann	Liberty, North Carolina
Terpening, Cheryl Louise	Galesburg, Illinois
Thompson, James Murrel	Moline, Illinois
Thompson, Roberta Grace	Monmouth, Illinois
Thoms, Marlene Ann	Arlington Hts, Illinois
Thon, Laurel Grace	Park Ridge, Illinois
Trone, Patricia Ann	Kirkwood, Illinois
Turner, Donald Duane	Monmouth, Illinois
Tuttle, Roger Lee	Elmwood, Illinois
Utter, Betty Jean	Dixon, Illinois
Van Zelst, Marion Lucille	Evanston, Illinois
Venn, Nancy Eleanor	Galesburg, Illinois
Vigal, Robert Edwin	Springfield, Illinois
Villanueva, Renee	Chicago, Illinois
Ward, Sally Ann	Galesburg, Illinois
Wentzel, Rex Elwood	West Allis, Wisconsin
Williams, Ronnie Kennison	Walnut, Illinois
Wilson, Kay Findlay	Elmhurst, Illinois

Windish, Jama Diane	Yates City, Illinois
Wondrack, Sallie Barbara	Washington, D. C.
Wraight, Sarah Kathryn	Kewanee, Illinois
Wright, Florence Louise	Skokie, Illinois
Young, Barrett D.	Park Ridge, Illinois
Young, Jean Catherine	Chicago, Illinois
Youngquist, Janice Eileen	Cameron, Illinois
Zink, Mary Lou	Moline, Illinois

SPECIAL STUDENTS

Name	Home Address
Aitchison, Florence Margaret	Galesburg, Illinois
Almaguer, Benjamin Gutierrez	Monmouth, Illinois
Black, Barbara Jean	Aledo, Illinois
Black, Wanda Elaine	Monmouth, Illinois
Bratton, Margaret Olive	Little York, Illinois
Burgess, Evelyn Brown	Kirkwood, Illinois
Burgess, Mina M.	Galesburg, Illinois
Carlson, Thelma D.	Monmouth, Illinois
Carson, Winifred W.	Little York, Illinois
Carter, Bertha Alice	Monmouth, Illinois
Connors, Helen W.	Monmouth, Illinois
Delk, Marie	Monmouth, Illinois
Edwards, Gladys Marie	Kirkwood, Illinois
Engberg, Barbara E.	Knoxville, Illinois
Fink, Grace C.	Monmouth, Illinois
Francis, Elizabeth	Kirkwood, Illinois
Francis, Robert Norman	Kirkwood, Illinois
Friend, Mary Izola	Monmouth, Illinois
Frymire, Kirby Lee	Monmouth, Illinois
Gibb, Bernice Schafroth	Monmouth, Illinois
Gridley, Emma Wright	Biggsville, Illinois
Hennenfent, Mildred L.	Monmouth, Illinois
Herbener, Lloyd Wayne	Little York, Illinois
Hilsenhoff, Frances Z.	Monmouth, Illinois
Hinds, Helen Harmon	Little York, Illinois
Hooks, Bertha Nichols	Monmouth, Illinois
Howard, Vesta Wells	Monmouth, Illinois
Hurka, Maybelle A.	Monmouth, Illinois
Huston, Doris Marie	Monmouth, Illinois
Johnson, LaVerne Remley	Galesburg, Illinois
Johnson, Lenna M.	Monmouth, Illinois
Kelly, Blanche Josephine	Knoxville, Illinois
Kelly, Lorene E.	Monmouth, Illinois
Kistler, Irene	Monmouth, Illinois
Kobler, Ruth Esther	Monmouth, Illinois
Links, William Hollis	Monmouth, Illinois
McClelland, Emily E.	Monmouth, Illinois
McCreight, Clarence W.	Viola, Illinois
Martin, Alice Marie	Monmouth, Illinois
Mooney, Maude	Galesburg, Illinois
Oltman, Bernard Louis	Pekin, Illinois
Rohl, Mary Lou	Monmouth, Illinois
Running, Mary Jane	Monmouth, Illinois
Selmon, Rachel A.	Monmouth, Illinois

Sharp, Marilyn Janette	Monmouth, Illinois
Strausbaugh, Jessie Holmes	Monmouth, Illinois
Thomas, Julia E.	Kirkwood, Illinois
VanTine, Estella M.	Monmouth, Illinois
Watson, Esther	Monmouth, Illinois
Waugh, Elizabeth M.	Little York, Illinois
Whitcomb, LaVilla Maxine	Galesburg, Illinois
Whiteman, Elsie G.	Little York, Illinois
Wiegel, Evelyn	Galesburg, Illinois
Wilson, Myrtle Mildred	Monmouth, Illinois
Work, Evelyn Ruskin	Kirkwood, Illinois

STUDENTS SUMMER SESSION—1952

Name	Home Address	Concentration
Aitchison, Florence Margaret	Galesburg, Illinois	
Allen, Bernice Kennedy	Aledo, Illinois	Education
Anderson, James Edward	Galesburg, Illinois	
Black, Wanda Elaine	Monmouth, Illinois	History
Boultinghouse, Marie	Monmouth, Illinois	
Bowker, Eugene Lavern	LeClaire, Iowa	Biology
Bullman, Mary May	Galesburg, Illinois	English
Camp, Janet Gotthart	Park Ridge, Illinois	History
Choi, Sang	Nija, PyoungAn, N. Korea	History
Colclasure, Martha Anna	Cameron, Illinois	Music
Conant, Roger Louis	Harvey, Illinois	Physical Education
Cooley, Samuel Martin	Chicago, Illinois	Physics
Erickson, Victor Olen	Monmouth, Illinois	History
Frymire, Kirby Lee	Monmouth, Illinois	
Holmen, Charles Elliott	Burlington, Iowa	Chemistry
Hooks, Bertha Nichols	Monmouth, Illinois	Education
Johnson, LaVerne Remley	Galesburg, Illinois	Education
Kenas, George Stefan	Wasta, Egypt	
Lauder, Eleanor Louise	Monmouth, Illinois	History
Lynch, Thomas Hancock	Danbury, Connecticut	Physics
McAllister, Evelyn Eugenia	Monmouth, Illinois	Education
McKelvie, Joan Lucille	Monmouth, Illinois	
McLaughlin, Rosemary	Monmouth, Illinois	
Manlove, Duane L.	Monmouth, Illinois	
Marth, Paul Williston	Dixon, Illinois	
Massingill, Dorothy Powers	Berwick, Illinois	Education
Maurice, Samuel Sebastian	Chicago, Illinois	History
Meredith, Joseph Richard	Birmingham, Michigan	Education
Miller, Robert William	Chicago, Illinois	Chemistry
Moore, Thomas Blacker	Kirkwood, Missouri	Physical Education
Munneke, Katherine Lee	Monmouth, Illinois	Education
Munson, Marjorie Irene	Monmouth, Illinois	Sociology
Patterson, Ronald Lloyd	Biggsville, Illinois	Education
Pearson, Donald Raymond	Springfield, Illinois	Biology
Peters, Chauncey Leroy	Oquawka, Illinois	Government
Reed, James Evan	Rochelle, Illinois	Government
Rogers, Raymond F.	Chicago, Illinois	Government
Roush, Barbara Ann	Alexis, Illinois	Education
Santucci, Herman B.	Chicago Heights, Illinois	Econ. & Bus. Adm.
Shaffer, Muriel Bankert	Monmouth, Illinois	
Sharp, Marilyn Janette	Monmouth, Illinois	

Smilie, Margaret Jane	Monmouth, Illinois	Education
Spicer, Donald Wylie	Monmouth, Illinois	Psychology
Spirakes, Robert G.	Chicago, Illinois	History
Stevenson, Paul Kenyon	Sparta, Illinois	Psychology
Utter, Donald Edward	Dixon, Illinois	Physical Education
VanTine, Estella M.	Monmouth, Illinois	Education
Wagner, Geneva Lorraine	New Boston, Illinois	
Webb, Frances May	Monmouth, Illinois	Education
Whiteman, Milton Barnes	Biggsville, Illinois	Music
Wiegel, Evelyn	Galesburg, Illinois	
Woodruff, Charles A.	Burlington, Iowa	Chemistry
Wunder, Hollis Walton	Evanston, Illinois	Econ. & Bus. Adm.
Young, Keith W.	Monmouth, Illinois	Chemistry

MUSIC STUDENTS

Name	Home Address
Barr, Linda	Monmouth, Illinois
Bowman, Sally Ann	Monmouth, Illinois
Brannan, Richard	Monmouth, Illinois
Brown, Mrs. Fred	Aledo, Illinois
Chatfield, Analise	Monmouth, Illinois
Clark, Linda	Monmouth, Illinois
Conway, Joyce	Monmouth, Illinois
Creswell, Carolbell	Monmouth, Illinois
Creswell, John Ward	Monmouth, Illinois
Dossey, Marilyn	Mnomouth, Illinois
Duncan, Ann	Seaton, Illinois
Edwards, Larry	Gerlaw, Illinois
Ericson, Dennis	Monmouth, Illinois
Gavin, Donna	Monmouth, Illinois
Gibson, Esther	Monmouth, Illinois
Gosney, Jan	Monmouth, Illinois
Grier, Mrs. R.	Monmouth, Illinois
Guilinger, Nancy	Monmouth, Illinois
Hamilton, Lana	Monmouth, Illinois
Hartman, Diane	Monmouth, Illinois
Heck, George	Monmouth, Illinois
Hennenfent, Donna	Monmouth, Illinois
Jensen, Dallas	Monmouth, Illinois
Jensen, Janice	Monmouth, Illinois
Johnson, Celinda	Monmouth, Illinois
Johnson, Harvey	Monmouth, Illinois
Johnson, Martha	Monmouth, Illinois
Johnson, Sally	Biggsville, Illinois
Keller, Suellen	Monmouth, Illinois
Killey, Linda	Monmouth, Illinois
Kissinger, Frances	Monmouth, Illinois
Kniss, Mrs. Arlo	Monmouth, Illinois
Kobler, Linda	Monmouth, Illinois
Leinbach, Carol	Monmouth, Illinois
Lipp, Deanna	Alexis, Illinois
Louck, Kathy Ann	Monmouth, Illinois
McConnell, Nancy	Little York, Illinois
Marshall, John	Monmouth, Illinois
Miller, Linda	Monmouth, Illinois

Miller, Tommy	Monmouth, Illinois
Murk, Darlene	Monmouth, Illinois
Nees, Georgia	Monmouth, Illinois
Osborn, Wanda	Gerlaw, Illinois
Peck, Judy	Monmouth, Illinois
Petrie, Ann	Monmouth, Illinois
Ray, Mary Alice	Monmouth, Illinois
Rhinehart, Mrs. Arlene	Kirkwood, Illinois
Root, Sybil	Monmouth, Illinois
Russell, Stanley	Alexis, Illinois
Shike, Doris	Seaton, Illinois
Smith, Mary Ann	Kirkwood, Illinois
Smith, Susie	Kirkwood, Illinois
Smith, Sandra	Monmouth, Illinois
Smith, Nancy	Kirkwood, Illinois
Smith, Sue	Kirkwood, Illinois
Snodgrass, Mary Lynn	Monmouth, Illinois
Sprout, Karin	Cameron, Illinois
Sprout, Maurice	Cameron, Illinois
Thorp, Anita	Monmouth, Illinois
Thorp, Arlene	Monmouth, Illinois
Vance, Karen	Gerlaw, Illinois
Vellenga, Dorothy Dee	Monmouth, Illinois
Welch, Judy	Monmouth, Illinois
Winbigler, Carol	Monmouth, Illinois
Woll, Roberta Jean	Monmouth, Illinois

SUMMARY OF ENROLLMENT

	Men	*Women*	*Total*
Seniors	50	45	95
Juniors	67	43	110
Sophomores	73	70	143
Freshmen	94	112	206
Specials	7	48	55
Total	291	318	609
Summer Session 1952	30	24	54
Music Students	25	92	117
Total	346	434	780
Duplicates	29	53	82
Net Total	317	381	698

GEOGRAPHICAL ENUMERATION OF THE COLLEGE

		1951-1952	1952-1953
1.	Brazil	1	1
2.	California	7	6
3.	Canada	0	2
4.	China	1	1
5.	Colorado	4	6
6.	Connecticut	3	1
7.	Egypt	2	1
8.	Ethiopia	1	0
9.	Formosa	2	3
10.	Hawaii	3	0
11.	Idaho	1	1
12.	Illinois	477	469
13.	Indiana	13	5
14.	Iowa	42	29
15.	Kansas	3	3
16.	Kentucky	1	1
17.	Korea	1	1
18.	Maine	0	1
19.	Malaya	1	1
20.	Maryland	0	1
21.	Michigan	4	4
22.	Minnesota	0	1
23.	Missouri	20	13
24.	Nebraska	4	1
25.	New Jersey	3	1
26.	New York	1	3
27.	North Carolina	0	1
28.	Ohio	14	10
29.	Oklahoma	2	0
30.	Oregon	1	1
31.	Pennsylvania	20	16
32.	Philippines	1	1
33.	Puerto Rico	1	0
34.	South Dakota	0	1
35.	Texas	1	0
36.	Washington	6	4
37.	Washington, D. C.	0	1
38.	West Virginia	0	1
39.	Wisconsin	14	14
40.	Wyoming	2	3
	Total	657	609

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